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AUG 29 1955

Random Notes

A curious case with regard to the Welfare State cropped up in Britain recently

Abdul Manna, a clerk in the Pakistan high commissioner's office in London claimed maternity and other benefits for his newly-born child. This was refused on the ground that, in the eyes of the ministry he and his wife, who have been married 16 years, are not legally married since the Moslem custom allows a man four wives.

In his rebuttal, the claimant declared that he had paid seven shillings weekly for the past nine years into the health and insurance fund, and, in respect to his marital status, his claim was strengthened by a statement from the Moslem League, that where officials were appointed to countries outside Moslem customs they were ordered to conform to the laws of those countries.

Probably, the last has not been heard of this case but, incidentally, he'd be a bold man who would endeavor to fulfill the Ministry's implied suggestion for qualification and keep four wives in a country such as Britain, with its high cost of existence.

However, this would appear to be another of those rulings as scathingly condemned by Lord Chief Justice Hewart in his book, "Our Bureaucratic Masters", in which the great lawyer maintained that although laws were passed by parliament, bureaucracy in various departments interpreted, and even manipulated, the laws to suit their own rulings; so that, practically, they became masters of the public.

It is a matter of common knowledge that injustices have been, and are, wrecked upon members of the public who are either too weak or ignorant of methods to obtain redress. Where competent help and advice is available, however, matters assume a very different aspect.

Some years after the close of the First World War, a workman who had contributed to the Insurance and Pension Fund in Britain was retired from his job at the usual age of 65 years and made application for his Old Age Pension. At that time, contributions were smaller than today, consequently, the pension rates were but ten shillings weekly, considerably below what they are today.

Nevertheless, the Ministry refused to grant the Old Age Pension, on the ground that the applicant was already drawing a military pension of ten shillings weekly, granted him because of a permanent partial disability wound incurred as a front line infantry soldier.

The case was taken up by the British Legion, but the Ministry fought the case right up to the Court of Appeals. In giving judgment in favor of the applicant, the Chief Justice made several severe comments on the injustice of the stand taken by the Ministry.

He pointed out that here was a man who had volunteered for service and had received eighteen pence a day therefor, while his fellow workers stayed home drawing big wages.

"Was he to be penalized because in the line of duty he incurred a disability which automatically warrsnted a war pension", the judge demanded? Furthermore, the Ministry had accepted the man's contribution to the Fund over a long period of years and now wished to disavow liability!

He had no hesitation in deciding against the Ministry, and the case has since become a precedent in questions of this kind

The annual movement of North America's gigantic wheat crop is the biggest single transportation job in the world. Thousands of boxcars, owned by different railroads, are concentrated in the wheat belt at harvest time.

Minutes M.D. Council of Starland, No. 47

The regular meeting of the Council of the Municipal District of Starland, No. 47, was held in the municipal office, Morrin, on Tuesday, August 9th, 1955, at 10:00 a.m.

Members present as follows: Reeve McLaren, Dep. Reeve Nelson, Couns. Chambers, Brown, Montgomery

Minutes of the regular meeting of July 12 were read and approved, on motion of Reeve McLaren.

Field Supervisor Geo. W. Robertson reported to Council on his activities for the past two months. Mr. Robertson's report was accepted on motion of Councillor Montgomery.

Moved by Couns. Brown and carried that Dr. W. Lawrenuk, Drumheller, be engaged to vaccinate for brucellosis under the same terms and conditions as in 1954.

Moved by Councillor Brown that assessment charged to F. J. Rennie covering garage building and site formerly on C.N.R. R/W in Michiehl, in the amount of $90.00, be cancelled as the building is removed and that current taxes levied in the amount of $14.14 be cancelled; also that assessment on Fr. S W 20 31-16 4 (1 acre) be reduced from $270.00 to $30.00, as improvements are removed, and that the sum of $18.81 arrears levy be cancelled on this account. Carried.

Moved by Reeve McLaren and carried that G. Hartley MacKinnon, Delia, be engaged as mechanic, as from July 15th, at a wage of $310.00 per month.

Moved by Deputy Reeve Nelson and carried, that the following bridge requests be forwarded the Bridge Branch, Department of Highways, for the 1956 construction season:

(1) S. SW 36-33-18-4
(2) S. SW 13-30-19-4
(3) To NE 35-30-17-4
(4) South 16-33-18-4
(5) W. S W 36-29-18-4
(6) Recommend 4-30-18-4
(7) W. N W 20-34-18-4
(8) W. S 31-35-4
(9) W. S 18-27-18-4
(10) N. E 1-30-20-4

Moved by Coun. Chambers that the Council make application to the P.F.R.A., Regina, for the construction of a dam on the N.W. 2-30-17, for Community purposes. That the municipality do the required earth work at a rate of 15¢ per cubic yard, and rip-rapping at $3.00 per cubic yard; also that after one year's maintenance by the P.F.R.A., or after the first spring run-off, the municipality will assume responsibility for maintenance of the dam; that the Reeve and Secretary-Treasurer be authorized to complete necessary application form. Carried unanimously.

Moved by Coun. Chambers and carried, that application of Canadian Utilities Ltd., re extension No. 3 of Michichi R.E.A.L. be approved, and that Reeve and Secretary-Treasurer be authorized to sign Permissive Order.

Moved by Reeve McLaren that penalties levied in the sum of $458.49, and listed under Schedule "A", be cancelled, as per resolution of April 26th, 1955. Carried.

Moved by Coun. Chambers that penalties in the amount of $28.20 be cancelled on N.W 2 6 and S.W 1 6 in 31 16 4, and that penalties in the amount of $4 62 be re installed on N E 1 6 31-16 4, and that the last amount, viz: $22 58, be credited on N. E. 6-31-16 4. Carried.

Moved by Coun. Montgomery and carried that J. Purser, Rumsey, be employed as maintainer operator and that he be paid at the rate of $2.30 per hour as from July 5th, 1955.

Communications from: the Secretary-Treasurer, County of Stettler No. 6, re road construction south of Section 30-33-16 4; the Director of Assessments and the Acting Deputy Minister, Department of Municipal Affairs, Edmonton, re municipal re-assessment and approval of Mr. Ray Schmaltz as Assessor to undertake this work; the District Director of Postal Service, Calgary, re rural mail route road south of Section 3 33 16 4; the Secretary, Knechtil Hail Suppression Association Ltd., re resolution to be submitted to Municipal Convention in the fall; the Superintendent, P.F.A., Regina, re municipal applications; the District Inspector, Board of Transport Commissioners, Calgary, re meeting in Rowley on Friday, August 26th at 11:00 A.M.; Fred Rees, Claireville, re road north of Section 18-31-16 4; the Chief Municipal Inspector, Department of Municipal Affairs, Edmonton, with cheque attached covering M.D.'s share under Mobile Construction Equipment and Seismographic Recording and Drilling Equipment Licensing Acts; the Administrator, Calgary General Hospital, re Rod A. M. Sinclair and a Mr. Donald McGregor; the Co-ordinator, Alberta Civil Defense; were read, discussed and ordered filed.

The monthly Financial Statement as presented by the Secretary-Treasurer was accepted by the Council and signed by the Reeve.

Meeting adjourned on motion of Councillor Chambers.

Next meeting on Tuesday, September 13th, 1955, at 10:00 a.m.

Searle Precipitation Report

No. 16

Compiled from the records of Governmental and Searle Rain Gauges. Records up to and including August 16th, 1955.

Last Report of the Season

The total overall moisture condition of the three Prairie Provinces now stands at 129% of normal, compared with 131% last week and 111% at this time a year ago. Respective figures for the three Provinces were as follows: Alberta 116% of normal; Saskatchewan 135% of normal, and Manitoba 122% of normal.

Growing season rains from April 1st to August 16th now stands at 93% of normal in the case of Alberta; 112% of normal in the case of Saskatchewan, and 108% of normal in the case of Manitoba, giving a weighted average for the three Prairie Provinces of 106% of normal.

In Alberta, all Crop Districts, except 1, 2, 12, 13, 15 and 16 have had less than average growing season rains. In Saskatchewan, all Crop Districts, except 9 have had better than normal seasonal rains; and in Manitoba all Crop Districts, except 3, 4, 5, 13, and 14, have experienced better than normal rains from April 1st to August 16th.

Rainfall has ceased to be a factor so far as a major portion of this year's crop is concerned. The moisture will now depend upon the favourable weather for the maturing and harvesting of the crop.

The long-time average yield of wheat throughout Western Canada is 16¼ bushels per acre, with other grains in proportion. On the basis of the total overall alone, therefore, a much better than average yield of wheat is warranted in 1955.

Alta. Inquiry Team Named

Premier E. C. Manning announced the personnel of a five-man commission which will investigate pre-election charges of maladministration in the Alberta government.

The commission's terms of reference are being drawn up and sittings are expected to open in early September.

Mr. Justice Hugh John Macdonald of the Alberta Supreme Court will be chairman. Other members:

Dr. G. H. Villett, principal of Alberta College, Edmonton;

John Dower, prominent Edmonton businessman;

J. H. Galbraith, Ponoka, secretary of the Alberta Municipal Districts Association.

James Mahaffey, Q.C., Edmonton, will be general counsel for the commission.

The premier said the commission's report should be ready before the opening of the regular session of the legislature next February.

Cattle Numbers Increase

The numbers of cattle and calves on Canadian farms increased another 2 per cent in the past year. On June 1 the Bureau of Statistics estimated that they totalled 10,329,000 head.

Alberta's cattle population increased to 2,085,000, the highest level in the history of the province. Last year's figure was 2,049,000 head.

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THE WORLD OF WHEAT

By W. G. MALAHER, Director, Research Department, SEARLE GRAIN COMPANY, LIMITED

Discoloration in Wheat Heads

This year much more discoloration than usual has appeared on wheat heads in a number of districts throughout the West.

Although discoloration, which appears from time to time has, in the past, been generally associated with certain varieties, it is present to a much greater extent than usual this year and it has been found on all varieties. Plant pathologists tell us that, because of the combination this season of high temperatures and excessive moisture, various fungus and bacterial organisms have become established in these which is normally resistant to them, causing discoloration. These conditions have made it easier for the ordinary diseases such as Black Chaff and Glume Blotch to take hold and they, too, are present in some localities.

Glume Blotch is a fungus disease which may be one of two kinds, Alternaria or Septoria; while Black Chaff is a bacterial disease. Normally, neither of these diseases seems to have very much effect upon yield, although of the two, Black Chaff is, perhaps, rather more harmful. In addition to Glume Blotch, Septoria which causes a chocolate colored discoloration of the heads, there is another Septoria which attacks the leaf sheath, working from the top of the sheath downwards. This disease, which is regarded as probably more serious, has been found this year on both wheat and barley, in Manitoba and Saskatchewan.

The fact that discoloration was fairly widespread, in 1955, may not be too serious, although there might be a tendency for the organisms to carry over in stubble and trash; and, of course, these diseases will appear again if conditions are favorable for their development.

Poultry Profits

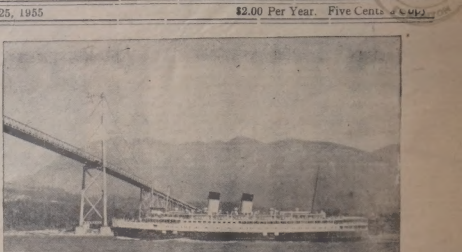
If "nobody here but us chickens" meant "nobody here but us pullets" it would seem a good reminder to poultrymen when it comes to housing pullets. For it is important, says Robert H. McMillan, Alberta's Poultry Commissioner, to remember that under no circumstances should pullets be housed with old birds. If yearlings and pullets are to be housed in the same house erect a wire partition to keep the two ages separated.

Range brooding is one of the greatest problems in the poultry industry. The standard recommendation of 3 sq. ft. of floor space per light bird housed, or 4 sq. ft. per heavy bird is a guide. These allowances may be reduced somewhat depending on such factors as size and shape of pen and management of flock. However, if these floor allowances are cut by much, they are out at the poultryman's expense.

These factors are uppermost in the minds of poultrymen as they prepare for the housing of early pullets, says Mr. McMillan. Before the pullets are moved from the range into their winter home, the house should have a thorough cleaning and washing with a disinfectant solution. The pens, roosts, dropping boards and floor should be well scraped and sprayed with the disinfectant. This is also the time to make any necessary alterations and repairs to the house.

After the fresh air of the range it is important, advises Mr. McMillan, to have plenty of ventilation in the laying house as a shortage of fresh air at this time may result in colds for the pullets. Screen doors and windows will provide the necessary ventilation in the laying house.

Pullets well reared, fed a balanced ration, placed in a clean, disinfected, bright house will do well and produce a profit.



C.W.N.A. CRUISE SHIPS.—An evening cruise, Tuesday, September 13th, around Vancouver Harbour through beautiful Burrard Inlet and the Gulf of Georgia will be a feature of the 36th Annual Convention of the Canadian Weekly Newspapers Association at Vancouver. The cruise for the newspaper delegates and their wives will be provided in the Canadian Pacific Railway's beautiful coastal steamer, "Princess Patricia," which normally plies the famous "triangle route," linking Vancouver, Victoria and Seattle.

Quality Is Paramount

Kernel damage to cereal grains during threshing is a frequent cause of lower grades at the elevator, according to Robert L. Pharis, Alberta's Supervisor of Crop Improvement.

Wheat which should grade 2 Northern, may grade 3 or 4 as a result of split kernels. Barley which is peeled or broken is not acceptable for malting, and Japanese purchasers when buying barley for use as a rice substitute object to damaged kernels. Oat groats or hulled oats also lower grades. Mechanical damage can cause reduced germination and make grain unsuitable for seed.

Under normal harvesting conditions much of this loss can be avoided by correct combine adjustment. Greater care in cutwave and cylinder settings and attention to cylinder speed will return dividends in grain quality, advises Mr. Pharis. Cylinder and concaves should be checked for damage, and if necessary be repaired. Close attention to the threshing and separation operation is important during actual harvesting.

At the present time quality is paramount if we are to compete for new markets and maintain our present outlets for cereal grains. It is in the interest of every producer to market high quality grain.

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High standards of health no barrier to poliomyelitis

LONDON.—Poliomyelitis experts say persons in countries with high standards of living and sanitation are more vulnerable to polio epidemics than populations in backward nations, writes a Canadian Press staff mem.

This aspect of the disease is shown in a report by 17 polio authorities from seven countries. The report was prepared by the World Health Organization before the Salk vaccine was put under extensive test in the United States and Canada.

Some points from the 400-page report:

Polio, a highly contagious disease, takes several forms, ranging from non-apparent infection to severe paralysis and death.

The disease is world-wide and "sooner or later every human being is subject to infection by one or more of the three known types of virus."

In areas classed as epidemic countries, such as Canada, the age of polio sufferers is rising and in some places has gone above 30 years.

Persons suffering mild or non-apparent infections may be healthy carriers of polio and "can act as a huge human reservoir for the spread of the disease."

Most perplexing fact about polio, says the report, is that the number of paralytic cases is increasing. The big epidemics of the last 50 years have swept first through Scandinavia, then North America and Australia. These countries have the highest standards of living and best sanitation in the world. Meanwhile, underdeveloped countries such as Africa and China suffer fewer epidemics.

The answer, say the experts, is that infants in backward countries are infected with at least one type of polio virus—often in non-apparent form—early in life. This creates antibodies which help in further infection, and the children develop immunity.

In Canada and other advanced countries, children are not subjected to infection as early or as thoroughly. When the disease breaks out there is a large body of susceptible young people. Often the disease then results in paralysis of the legs or arms.

The first polio epidemic was recorded 2 years ago on the Atlantic island of St. Helena, 1,000 miles off the African coast. Earlier it had been supposed in Iceland, Italy and India and was attributed to teething, "foul bowels" or fever.

The first serious outbreak in North America occurred in the New England states in the 1890's and British Columbia and Alberta in 1910. Then Canada suffered a severe bout in 1937, when there were more than 2,000 cases.

Moosomin woman wins Jubilee award

REGINA.—A printed textile design of waving wheat and wild flowers won Mrs. Reta Code of Moosomin, the first prize of $100 and the Golden Jubilee handicraft competitions arranged by the Saskatchewan Arts Board in conjunction with the Saskatchewan Golden Jubilee Committee. Miss Janet Mitchell of Saskatoon, won the $50 award for her black leather correspondence folio with wheat and wild flowers design. Mrs. D. H. F. Black of Regina, won $50 for her colored hooked rug.

The Regina Pasqua Homemakers' Club was awarded a $50 prize for a quilted coverlet in embroidered cross stitch. Judges said the work "represented true experiences of families in the community."

In the section for Saskatchewan Indian handicraft Mrs. Bella Bird of Onion Lake won $50 for her finest leather jacket, with acorn buttons. Mrs. Georgina Smith, also of Moosomin Lake, won $25 for her beaded moccasins and Mrs. Ernestine Lafontaine of Meadow Lake was awarded the $25 prize for her white deerskin gauntlets. Mrs. Mathilda Bear Child of Montreal Lake, exhibited the best Indian-beaded beaded belt to win a $25 prize. An Indian doll dressed in a buckskin outfit and carrying bow and arrows won a $25 award for Miss Florin Morin of Lac la Honge.

Judges in the Golden Jubilee competitions were Miss Kathleen Riggs, Regina; Mrs. Rolli of Saskatoon and Mrs. J. T. Warden of Regina.

Good supply of ducks

There shouldn't be many empty food lockers in Saskatchewan this autumn, at least if provincial duck hunters keep on the job.

Regulations just made public by the Canadian Wildlife Service of the department of Northern Affairs and National Resources say that provincial hunters can look forward to a longer game bird season, a greater possession limit for ducks, and a higher daily bag limit for ducks.

These more liberal regulations have been brought into effect because of the late spring start in Saskatchewan, which brought with it the possibility of seeing duck damage to crops this autumn.

The limit for ducks has been raised from last year's 10 ducks per day to 15 birds daily this year. Possession limits, too, have been increased to 45 ducks, of which not more than 20 may be of species other than mallards.

Five geese, 10 coots, and eight Wilson's snipe may also be taken each day in this Province.

Open seasons will be as follows (all dates inclusive).

Ducks, Geese and Coots in the Northern Districts of Saskatchewan, September 1 to November 30.

Woodcock in Saskatchewan, September 1 to September 30.

The Northern District of Saskatchewan corresponds to the old hunting zones No. 48 and No. 49 of the Province of Saskatchewan. The Southern District is the remainder of the province.

A precise description of the boundary between the Northern and Southern Districts will be published in the Migratory Bird Regulations and on posters before the beginning of the open season. Other restrictions on shooting methods, weapons, etc., are similar to those in 1954.

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WEEKLY BIBLE COMMENT

MAKE FAITH A POSITIVE AFFIRMATION

The one thing worth knowing in the mists of doubt that covered his sight through the ministry of Jesus, was that he would see.

The man's neighbors, the doubters, the unbelievers, the cynical, the skeptical, or tried to explain the miracle away.

The man's mind man, now seeing, set them straight about that. He said flatly, "I am he."

The spoken word in fact, or facts, is always the most incontrovertible evidence. To know one thing is far more important than not to know a great many things.

The great testimony of this former blind man seems symbolic of a sound and wholesome religious attitude that would be an anchorage of faith for many who have suffered in error.

Observation of the religiously insecure leads to the impression that they are victims of their doubts then of any possible certainty they might have.

More than one eminent man has lived and died a skeptic, through the mistaken belief that the opinion of other men in a way that would seem to suggest a yearning that never found satisfaction.

These people have everything necessary for the foundation of faith, if they would only stand upon the simple things that they know, but they so often make a "religion" of their doubts, and there is something tragic in a life that lacks affirmation.

Each of us must find in our life something to affirm, some thing of which we can say, "This I know."

Self-Iced SPICE CAKE

Sift 3 times, 2¼ c. once-sifted pastry flour (or 2 c. once-sifted all-purpose flour), 2½ tsp. Magic Baking Powder, ½ tsp. salt, 1½ tsps. cinnamon, ½ tsp. each of ground cloves, ginger, allspice, nutmeg and mace; mix in ½ c. seedless raisins and ½ c. chopped walnuts. Cream ½ c. butter or margarine and blend in 1¼ c. lightly packed brown sugar; beat in 3 well-beaten egg yolks and ½ tsp. vanilla. Add dry ingredients to creamed mixture alternately with ½ c. milk; gradually beat in 3 c. lightly-packed brown sugar and spread over cake; sprinkle with ½ c. chopped walnuts. Bake in rather slow oven, 325°, 1¼ to 1½ hours; cover lightly with brown paper for last half hour.

Always Dependable

Soo Canal celebrates 100th birthday

World's busiest waterway is vital lifeline for Canadian, U.S. industries

By A. P. NELSON
(CP Correspondent)

SAULT STE. MARIE, Mich.—The world's busiest waterway — the Soo canal—celebrates its 100th anniversary this summer. More than 1,000,000 visitors from all parts of the world are expected for the month-long centennial, says Major James Robertson.

President Eisenhower, General Douglas MacArthur (for whom one of the locks is named) and Postmaster-General Arthur Summerfield are scheduled to speak at various events, as are the governors of many states.

Not only do the Soo locks here at Sault Ste. Marie handle more waterborne traffic than the combined total of the Panama and Suez canals but they do it in nine months of the year, for ice prevents traffic during the winter months.

A great share of the traffic is iron and copper ore which comes from the fabulous deposits along the Mesabi range and other nearby areas. The ships that use the locks are today guarded by United States soldiers, part of the cold war tensions, and some of Uncle Sam's best and most secret radar and other military equipment is housed here.

Tourists visiting the area during the centennial can, however, take conducted tours by boat through and around the American and Canadian locks. On some days during the busy season more than 100 large ore and other boats pass through the busy locks system.

The centennial celebration is made up of three separate productions, two staged here in Sault Ste. Marie, July 7 to July 10, and a third presented in Sault Ste. Marie, Ont., July 21-28, and repeat showings in Sault Ste. Marie, Mich., July 29 to August 2. There will be six different casts of 400 people, each performing for one week, under professional direction.

Canadian groups, government officials and others are participating in the celebrations as well as the Great Lakes St. Lawrence seaway association, the University of Michigan, Lake Carriers association, Henry Ford museum, United States army corps of engineers, the U.S. coast guard and others.

The Canadian section is situated along the canal which marks the boundary line with Canada. It is at the head of a very fast-flowing river—St. Mary's—which drops 22 feet in less than one mile.

The discovery of ore in upper Michigan on the Marquette range about 1850 resulted in the building of a canal in 1855 at Sault Ste. Marie, here, to speed the flow of ore via ships to American lake industrial centres.

The development of copper mining in the great Keweenaw peninsula, too, was accelerated by the building of the Soo canal. Before the canal was constructed freight had to go between Lake Superior and Lake Huron via portage. Furbrigades, sometimes bearing three tons of cargo, used this route for decades.

The man responsible for constructing the first canal in record time—he was finished in 1855—was old Charles Harvey. He sold eastern capitalists on the idea in 1852 after the Michigan legislature

$5,000 Awarded inventor new flame thrower

A gratuity of $5,000, largest amount of its kind ever granted a member of the armed forces, has been awarded to a Canadian Army officer for the invention and development of the "Iroquois", an improved type of tracked flame thrower.

The inventor is Major Henry Sorensen, CD, of Edmonton, Alta., army technical liaison officer at the Defence Research Board's Suffield Experimental Station, Suffield, Alta.

Major Sorensen has been working for the past eight years on the development of an improved flame-throwing weapon which is "20 percent better in almost all respects than weapons previously in use."

The amount of the gratuity is considered commensurate with the additional potency of the improved weapon. The "Iroquois" has greatly increased the range, quality, simplicity of operation, and safety factors during the overall training time. Details of its performance are still classified.

Military officials from the United Kingdom and the United States have also been interested in the new weapon and several demonstrations have been conducted by Major Sorensen during these countries during the past two years.

Defence Research Board technicians Alec Niblock and William Palmer worked continuously with Major Sorensen during the development period, and Defence Research Board facilities at Suffield were available for the tests.

Major Sorensen, who has had no formal engineering training, is now considered one of Canada's outstanding experts in flame warfare, as well as developing this weapon, it was necessary for him to evolve new fire doctrine which would exploit its potentialities to the best advantage.

Immunization observance Sept. 25, Oct. 1

The thirteenth National Immunization Week will be observed throughout Canada the week of September 25th, announced Dr. F. D. Wishart, chairman of the National Immunization Committee of the Health League of Canada.

Despite our efforts to bring to public attention the importance of immunizing children, over the past months of age up, against such diseases as diphtheria, whooping cough, tetanus and smallpox, we still have cases of three of these dread diseases.

Adequate immunity is available to these diseases either through the family doctor or in one of the Child Health centres, operated free of charge, by health departments.

The annual campaign organized by the Health League of Canada, in co-operation with official departments of health is strengthened through the added support which lay organizations and individuals outside the medical profession and government give to the great voluntary health movement in Canada.

Education is the greatest instrument of public health today and during this week intensive public health education will be undertaken. 3154

Helpful Hints

The strong taste of onions can be avoided by peeling them under water then after they have been sliced, put them down and pour cold water over them.

• • •

To give a delicious flavor to the tea, add a piece of dried orange peel one inch square, to each drawing of tea.

• • • •

Put green beans and tomatoes in a paper bag and lay them away in a dark place for a few days to ripen. Never place bananas in the ice box.

Moderate grazing should be keynote of range management

Moderate grazing should be the keynote in any future range management picture, advises Alex Johnston, Agronomist with the Forage Crops Section at the Lethbridge Experimental Station.

In his work at the Stavely Grassland Substation, Mr. Johnston has found that under moderate grazing is practiced, yield of grass is higher than where lands are either lightly or heavily grazed. The relative amount of litter is greater on moderately grazed fields, resulting in increased soil moisture infiltration and a more moist subsoil at any particular time of year.

Figures on beef production at Stavely show that for a while at least, extremely high production is possible. Examination of the ranges on which high yields of animal production were obtained, however, leaves no doubt that they are the exception at the expense of the vegetative cover.

After three years of very heavy use, one of the most useful grasses (rough fescue) has disappeared and weedy types are becoming prevalent. Bare ground is appearing and erosion is becoming a factor of real importance.

Reseeding areas to cultivated forage crops will undoubtedly become more common in the future, since reseeding represents one of the most effective ingans of increasing forage and livestock production, Mr. Johnston advises. There are grasses available which will outyield native range but there are several reasons why it would be unwise to completely restrict the replacement of native range with cultivated grasses.

Cultivated grasses have been shown to pure stands cannot be handled like the native grasses which usually require separate fencing and careful management. With a few exceptions cultivated grasses do not cure like native species and are not too useful on winter range. One exception is creeping red fescue, a good grass for this purpose in the foothills Areas best suited for reseeding, says Mr. Johnston, are usually the better lands on the range, the wide valleys and gentle slopes.

Experimental rearing pond for grayling

PRINCE ALBERT.—An experimental rearing pond for Arctic grayling has been constructed by the provincial government at the La Ronge, Fisheries director G. E. Couldwell has announced.

He said the purpose of the pond was to raise hatched grayling to the well advanced fingerling stage before planting in provincial waters.

Fisheries branch personnel have been collecting grayling eggs at northern lakes each spring for the seven springs. When planted the grayling will be about 3 inches long and the pond will be drained each August.

Mr. Couldwell said raising the grayling this way should give them a better chance of survival once released. It would be a disaster for the young fish to escape predators, and adapt to water conditions in the areas where released.

Mr. Couldwell thought the pond, in which one can readily see the tiny young grayling fingerlings flashing about in the crystal-clear water, would very likely become quite a tourist attraction, since thousands of visitors annually come up to fish on Lac la Ronge annually.

Much blindness is preventable

Because no one is immune to the many diseases that can attack the eyes, blindness is the fate of millions of persons throughout the world, according to the annual report from the Medical and Pharmaceutical Information Bureau received by the Health League of Canada.

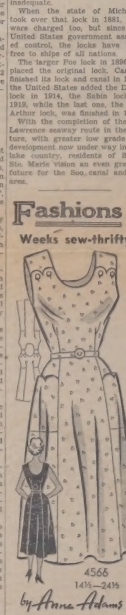
There are no exact statistics on just how many sightless humans there are, but a recent report estimates that at least one person becomes blind every 20 minutes of the day.

While not all of these people could be saved, one authority estimates that 50 percent of all blindness could be prevented. And in recent years, great progress has been made in the treatment of sight-destroying diseases.

The new antibiotics — such as polycycline, are successfully combatting infectious diseases that once robbed people of sight.

Fashions

Weeks sew-thrifty



4566
HALF SIZES! Cinch to sew, fiffy to iron this cool summer dress—make it right away! It has a flattering new neck line—the smooth, slimming lines that do such wonders for full figures! Proportioned to fit perfectly — no alteration worries!

This pattern easy to use, simple to sew, is tested for fit. Has complete illustrated instructions.

Pattern 4566: Half Sizes 14½, 16½, 18½, 20½, 22½, 24½. Size 16½ takes 4 yards 35-inch fabric.

Send thirty-five cents (35c) in coins (stamps cannot be accepted) for this pattern. Write plainly Size, Name, Address and Style Number and send orders to:

Department P.F.L.
Anne Adams Pattern Dept.,
60 Front Street W., Toronto

Don't force the growth of pullets

Several methods of growing pullets have proved satisfactory. Such details as sufficient space in pens and range shelters and plenty of hopper space are perhaps, more important than the actual method of rearing, providing the birds are reasonably well fed. Pullets are being grown entirely indoors with satisfactory results. The use of shelters on grass range, however, is more popular than confinement rearing with pullets hatched in the spring.

Experimental work indicates that it is not necessary, and may even be harmful, to force the growth and development of pullets with very high protein feeds. On the other hand, severe restriction of feed may be equally harmful. If some feed restriction is practised it is necessary to dispense the feed in measured amounts often enough or on the ground, since restriction on the basis of length of feeding time is relatively ineffective in regulating feed consumption.

The newest method of rearing pullets with a minimum of labor, is followed at the Canada Department of Agriculture Experimental Station at Fredericton, N.B. The method involves full feeding of pullets on open range, with free access to oyster shell, grit and water. Finally, well constructed feed hoppers which require little attention, are used on range.

Mash, oats and wheat are fed in separate hoppers as the separate requirements of each hopper. The birds balance their own ration, from the foothills Areas best suited for reseeding, says Mr. Johnston, are usually the better lands on the range, the wide valleys and gentle slopes.

Ultrasonic waves to treat diseases

Sound waves we cannot hear, known as ultrasonic waves, may provide an improved method of treating diseases such as neuritis, arthritis, skin infections and ulcers.

The device which generates the sound waves is applied directly to the skin. It sends up to the standard ultrasonic machines for therapy which pass the waves through the air just as an ordinary radio transmitter does. The waves generated by the machine penetrate so deeply they even go into the bones.

Although the ultrasonic energy raises the temperature of the tissues it passes through, the patient does not feel the heat. It's akin to diathermy with mineral oil for protection.

The average weight of Atlantic Salmon caught in Canada with fly is somewhere between 12 and 13 pounds.

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PEGGY

PEGGY
SALAD? THAT'S ALL MY WIFE EVER SERVES FOR DINNER IN THE SUMMER, I'M SICK OF THEM!
WELL, DON'T MENTION SOMETHING ABOUT SHRINK OR STRETCH
AND COULD I GO FOR A BIG BROILED LOBSTER—I'M STARVING
YOU LUCKY DOG!
LATER
DON'T I'M HOME. DINNER READY YET?
NO, I HAD TO CLUB GIRLS TODAY
YES DEAR
AND LOOK! THE LITTLE SHRIMP ALSO LOBSTER SAUCE—HAVEN'T SAVED THEM JUST

By Chuck Thurston

Coal-turbine locomotives may revitalize the coal industry

MONTREAL.—A last-phase move to put Canada's experimental coal-turbine locomotive on the rails may begin soon. With its promise of regained markets for Maritime coal and more efficient railway operations, the turbine had had its inception six years ago and has been extensively tested.

Lionel A. Forsyth, president of Dominion Steel and Coal Corporation, said in an interview:

"I believe the only way to find out whether it is the real answer to the motive problem is to build it and try it out on the rails."

Prof. D. L. Mordell, the McGill University engineer, who invented and designed the engine, said he is confident the trail-breaking engine will surpass diesels on Canadian railways.

"A coal-burning turbine would save $40,000 a year on passenger trains and $30,000 a year on freight trains," he declared.

A major factor in the plan is that the turbine locomotives would burn coal, returning a measure of the income which once meant more than 1,000,000 tons a year to Canadian mines, on to the "alarming" extent by oil-burning diesels. Mr. Forsyth said.

Turbine experiments are being conducted in the United States and Britain, but no one yet has produced a prototype locomotive.

Money is the thing now needed for the last phase of the Canadian experiment, conducted at Macdonald College, affiliate of McGill in nearby Ste. Anne de Bellevue. The six-year tests already have cost $600,000 and $1 million more will be needed to put an engine on the rails. The federal mines department has been the biggest contributor so far.

Canadian Pacific and Canadian National Railways both have advanced on big diesellation programs, with transcontinental trains now using the oil-burners.

Prof. Mordell, English - born "creative engineer", who was born in Britain on early jet aircraft development, said the locomotive he contemplates would develop 2,500 horsepower, strong as the most powerful diesels now in service.

It would be fitted on the chassis of existing diesels, but he would prefer to build from the rails up.

Extensive sixty-phase tests had been completed and "we now are rebuilding the plant to incorporate all we have learned from the tests. We hope—stress the hope—to be running again in September."

Asked how long before his engine would be in operation, he said: "I can give a definitive reply: 2½ years after someone gives me $1,000,000."

Jubilee Year bursaries $2,000 made available

Jubilee Year bursaries and scholarships totalling $2,000 have been provided at the University of Saskatchewan by a gift line company in honor of Saskatchewan's 50th birthday, Mr. Justice E. M. Culliton, chairman of the Saskatchewan Golden Jubilee Committee, has announced. The grants were made from funds which the jubilee committee by T. S. Johnston, Toronto, company president.

Bursaries totalling $1,000 will be awarded to worthy and needy students from Saskatchewan who have completed their first year of studies at the University. These bursaries may be renewed in any graduate in any course of study leading to a degree at the University of Saskatchewan.

Two $500 scholarships are offered for graduate students from Saskatchewan who register in the College of Graduate Studies at the University of Saskatchewan. These scholarships are open to any graduate in any course of study and will be awarded on the basis of academic standing and need.

Application for the bursaries and scholarships must be made to the registrar, University of Saskatchewan, Saskatoon.

"Assisting students at our University in this very practical way for the company is honor Saskatchewan's Golden Jubilee," said Mr. Culliton. "Because the university graduates rests a heavy responsibility for continued progress in the future."

To Russia

OTTAWA.—Regular mail service will be established between Canada and Russia August 1, the post office department has announced.

The service will operate between the two countries via Britain and Finland.

HOME AFTER EIGHT YEARS BEHIND IRON CURTAIN — Home again after eight years in Czechoslovakia, Mrs. Phyllis Siapera, 32-year-old British born former wife of a Czech, steps from a plane at London airport. With her were her three children. Mrs. Siapera was given a year's prison sentence when she tried to escape with her husband in 1950. She was recently given permission to leave the country after Britain protested on her behalf.

Pig testing stations

Pig Testing Stations for Britain—By next summer Britain plans to have five pig testing stations in three in England, one each in Wales and Scotland. The Canadian Commercial Secretary at Agriculture in London reports. Each station will accommodate 400 pigs, and among them test 300 boars a year. The U.K. Government will advance the estimated $1,250,000 to build the stations and this will be paid back by deducting one penny per 20 pounds in the government's collective guarantee payment to pig producers. Operation of the stations will be under a board representative of the producers, breeders, bacon curers, the pork trade and the government.

Finland's Cheese—Finland increased her cheese production last year by five percent over 1953 and reached a record level of 23,000 metric tons (50.7 million pounds). Seventy percent of the total was exported, chiefly to East Germany and Czechoslovakia.

Bermuda May Register Dogs in Canada—As there is no provision for the registration of pure bred dogs in Bermuda, requests have been made to the Department of Agriculture, Ottawa, to permit registration of acceptable animals with the Canadian Kennel Club. After drawing up suitable regulations, departmental approval of registration of such dogs has been granted.

Hours of Tractor Use—Records on tractor use, secured on Federal Department of Agriculture Illustration Stations throughout Canada, show that on the average Illustration Station farm owners used their tractors for 494 hours in 1954. Average use was 489 hours in Western Canada and 503 hours per tractor in Eastern Canada. In Western Canada there was an average of 1.7 tractors per Station farm compared with 1.3 tractors in Eastern Canada.

New Substation in Manitoba—Progress is being made in establishing the new experimental substation at Wabowden, Man., some 20 miles north of Lake Winnipeg on the Hudson Bay railway line. It is in what has hitherto been a non-agricultural district. Seeding of the first crops on this substation had been generally completed on June 30, and plans were underway for the erection of a prefabricated utility building for machinery and seed storage.

Cranberries in Alberta—Following the convention of the Agricultural Institute of Canada, at Edmonton, a number of the horticultural group visited the University of Alberta native fruit development project in the Rocky Mountain foothills, reports a Representative of the Federal Department of Agriculture's branch experimental farm at Morden, Man. In this project, with natural bogs and shallow terrain, several species of cranberry and blueberry dominate the native cover and would appear to be awaiting commercial development.

Experiments of pioneer western farmer led to introduction of summerfallowing

WINNIPEG.—In 1885, Angus MacKay, a pioneer western farmer, discovered that by seeding wheat on land that lay idle for a year he was able to increase the yield by as much as 35 bushels on acre, a Canadian Press story reveals.

Mr. MacKay's observations and experiments led to the introduction of summerfallowing as a standard farm practice for moisture conservation, one of the earliest conservation moves made on the Prairies.

Since then conservation has become a household word in farm homes, and is as much a part of farming as the sowing of grain.

But it's taken years to gain that position, and the battle is still not won.

Pioneers tax

Like the pioneers, the homesteaders moved on to the virgin prairie, many intended to grow a few crops, sell their land and then leave. Consequently, little was done to protect the soil from wind and erosion.

Now the farmer, the federal and provincial governments spend millions annually on conservation projects.

The most ambitious programs have been carried out under the Prairie Farm Rehabilitation Act set up by the federal government in 1935 as a result of prolonged drought and soil drifting. The PFRA program, administered from headquarters in Regina, centres about two major activities—land utilization and water conservation.

By March 31, 1953, the PFRA had spent approximately $27,000,000.

It has spent some $43,000,000 on the reclamation of 1,500,000 acres of starved land and on assistance to farmers through dams and irrigation projects. Some $34,000,000 was used on such special projects as the St. Mary and Bow River irrigation systems in Alberta and diking and related flood-protection works in the Brandon area.

The important factors retarding the practice of conservation by farmers is their lack of "know how".

"The fluctuating price returns for farm products and the desire to grow crops that have a cash advantage are other considerations," he said. "Another reason is the lack of finances to obtain the proper machinery. Too often no action is taken on all important endeavour until the need becomes very great."

Funny and Otherwise

◆ ◆ ◆

Driving through a dense fog, a motorist decided to play it safe and just follow the tail light ahead of him. For a full hour he drove free from worry. Then, suddenly, the red beacon stopped suddenly and the two cars bumped.

"Hey, why don't you put out your hand when you stop?" the man behind yelled.

"Why should I," came the calm reply, "I live in my own garage."

* * * *

Two old settlers got to talking about cooking.

"I got one cake of them cook books once but I couldn't never do a thing with it," said one.

"Too much fancy stuff, huh?" asked the other.

"You said it. Every one of them recipes began the same way: 'Take a clean dish . . .' That settled me right there."

* * * *

What's the difference between a cat and a comma? A cat has claws at the end of its paws, but a comma's a pause at the end of a clause.

* * * *

A woman golfer was having a hot time on the golf course. After dubbing an easy shot, she turned angrily to her snickering caddy.

"If you don't stop," she screeched, "you'll drive me out of my mind."

"That wouldn't be no drive, lady," he smirked, "only a putt."

* * * *

Teacher: Why do we use soap?

Freddy: That's what I'd like to know.

* * * *

He: "How do you remain a bachelor?"

Him: "By looking for the perfect girl."

He: "What if you find her?"

Him: "She'll probably be looking for the perfect man. And since that's not me, I'm safe."

* * * *

Peanuts ripen below the ground.

New sheep experiment under way at Lethbridge station

Suffolk, Hampshire, Rambouillet, Canadian Corriedale and Romnelet are being used in a new sheep experiment at the Lethbridge Experimental Station. Its purpose is to compare the productivity of these breeds on irrigated pasture. With the expansion of irrigation in southern Alberta and the interest in the use of sheep in the planned farm program the experiment can be expected to provide valuable information.

Dr. S. B. Slen and R. D. Clark are conducting the experiment. They plan to compare the growth rates from birth to weaning, to learn which breed develops most rapidly, and to determine the average milk production of the various breeds and how it affects lamb growth.

Suffolks and Hampshires are classed as farm sheep, says Dr. Slen. They don't stay together in flocks. Since they don't cause satisfactory under range conditions they have to be fed and sheltered during the winter months. Their lamb production is excellent but their wool production is not high for this reason a doctor should be notified.

The Rambouillet is the basic breed for range flock production in Western Canada and is seldom used in farm flocks. The Romnelet and Canadian Corriedale have been developed by the Experimental Farms Service as dual purpose sheep and have proved satisfactory for both farm and range production.

At Lethbridge recently the research men compared certain breeds under range conditions. In these tests the Rambouillet produced single lambs that were 10 pounds less than those by either Canadian Corriedale or Romnelet at weaning time and they were also lighter at shearing.

Because of the marked differences in conformation of the five breeds the researchers plan to obtain carcass data on the lambs. Relationship of the carcass to live cuts of meat to total carcass weight will receive particular attention.

Livestock fit in well with special crops. By-products such as beet tops, peavines and corn stalks can be utilized readily as livestock feed. The manure from the feeding operation is also extremely useful in maintaining fertility of the land under such intensive production. As far as sheep are concerned there is no information as to the relative productivity of different breeds under this type of management. Information from the experiment now in progress will provide a basis for recommendations.

The only bird that drinks by suction is the pigeon. All other birds throw their heads back to swallow water.

What to do for convulsions

Convulsions—spasmodic and involuntary contractions of the muscles—are usually associated with children but can affect adults as well.

The sight of this ailment may frighten someone who has not seen it before. Actually, while not something to be neglected, convulsions in themselves are usually not as serious as they appear if the patient is properly taken care of. However, they may indicate the onset of a serious disease and for this reason a doctor should be notified.

St. John Ambulance in its First Aid manual says that presence of mind and prompt action are essential in the treatment of convulsions. To care for an adult with convulsions St. John Ambulance recommends these steps:

1. Protect the patient from injuring himself but do not forcibly restrain him.

2. Have him lie down and loosen tight clothing.

3. Keep him warm and as quiet as possible.

4. For the doctor's information note the time, duration and nature of the convulsion and the general appearance of the patient.

5. Reassure the patient when consciousness returns.

Taking care of an infant with convulsions is a special matter. Here are the steps St. John Ambulance recommends:

1. Notify the doctor.

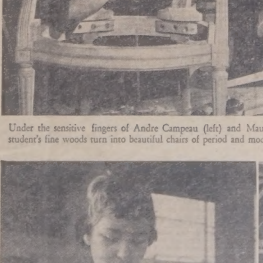
2. Place the child in a tub of warm water and bathe in a cold sponge or cloth on his head. If you don't want to put the child in water, wrap his body in towels or a small blanket which has been wrung out after being soaked in hot water.

3. Watch the child closely while he is in the bath water so that he will not injure himself.

SNOOTY COWS

Cows are snobs, according to M. W. Schein, U.S. Department of Agriculture expert. If a strange cow is added to a herd, Schein says, milk and beefcattal production may drop as much as five percent until the newcomer is accepted socially.

Furniture Making in Canada a Fine Art



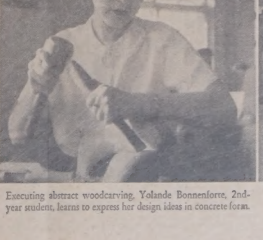
Under the sensitive fingers of Andre Campeau (left) and Maurice Beauregard, second year student's fine woods turn into beautiful chairs of period and modern design.

National Film Board Photos by Chris Lund

In this age of mass-produced, machine-stamped furniture, Montreal's provincially-sponsored Ecole du Meuble (Furniture-Making School) is dedicated to restoring furniture makir- as a fine art.

The 23-year old Ecole du Meuble is more than just a trade school for carpenters. Its 3-year course gives students a complete training in art as applied to cabinet making. To further this aim, students take courses in sculpturing, ceramics, interior design, as well as furniture design and construction. The teaching encourages students to introduce individuality into their creations.

The school, with an enrollment of 400, graduates fine craftsmen. Skilled in the use of beautiful woods, they handle their material with the defitness of artisans, from drawing board to finished product.



Executing abstract woodcarving, Yolande Bonnenforre, 2nd-year student, learns to express her design ideas in concrete form.

Sketching helps 4th-year students, Andre Dufresne (left) and Lise Duman, develop artistic perception as step towards good furniture design.

On The Side : By E. V. Darling

Quite often the highest paid people on the sales staff of a department store are the salesmen in the women's shoe department. It takes a highly intelligent man of strong character and great patience to successfully sell shoes to females. He must be of very good appearance and possessed of a bit of charm. Women have 86 different types of feet, so fitting them is quite a task. They all want to make their feet look smaller. In this connection it is interesting to note that some of the most successful women in the history of the world had large feet.

A PROBLEM WITH A LOT OF "INS" AND "OUTS"

How are you getting along with your sister-in-law? According to recent research on life among the married, next to mother-in-law, the sisters-in-law are most difficult to get along with. Next in line in that respect are brothers-in-law. I never had any trouble with mine. He's a nice fellow with a very hearty laugh. At odd times the owner of the neighborhood movie theatre gave my brother-in-law a pass every time a comedy was booked, because he laughed so heartily it started the rest of the customers laughing. So a good time was had by all. As for my sister-in-law. We always got along together nicely. Only time I ever had any trouble with her was when she claimed I talked her out of a long shot at Santa Anita.

FINAL TEST IS IN THE TASTING

An expert on the subject says the only way you can determine the quality of a honey dew melon is by stroking it with the finger and thumb. No doubt he is right. But in some sections you can be arrested for stroking or fingering vegetables and fruit displayed for sale. This brings to mind a sign I once saw over some melons at a market. It read, "Don't stroke me until I am yours."

CURVES MADE TO ORDER

Originators of artificial aids to feminine appearance continue to display amazing ingenuity. Now there has been originated a "falsie" type of garment that makes it possible for any woman to feature a figure resembling that of Marilyn Monroe. It is a corset with built-in curves. What would be a good slogan for this remarkable garment? How about, "Go forth looking like Sheree North"?

TIME TO "FIX UP" SITUATION

Any man who has a traffic ticket "fixed" is a disgrace to his community, for he has participated in a form of bribery and is therefore a criminal. So is the man who refuses to help. All organizations interested in safe automobile driving should strongly condemn this type of "fixing," for it is petty corruption like this that leads-up to major graft.

3154

World Happenings In Pictures

MARSHAL ZHUKOV BATS FLIES—Russian Army chief Marshal Zhukov, right, bats flies and moths from Premier Bulganin and himself as they flee from the pests into French Premier Edgar Faure's residence in Geneva. They had gone outside to pose for cameramen when the insect horde descended, attracted by cameramen's bright lights.

DUCK SOUP—That's what it is for the gosling, even though it might have been a nice snack of dog food for the pup. Despite his sad expression, the two are really fine-feathered friends. They're pets of the Marshall Kindy family, of Grand Rapids, Mich.

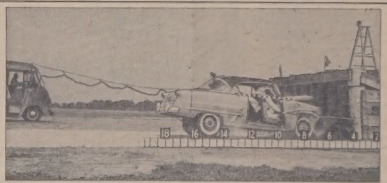
CHAMPION HONORED—The Duke of Edinburgh presents cup and medal to F. A. Vine after he had won the 220-yard hurdles at the White City Stadium recently. Vine's time of 23.7 set a British all-comers record.

TICKLED TO WEAR THEM — Yellow-dyed ostrich feathers fringe shoulder-length yellow medine gloves for evening wear in this Paris-inspired fashion note. Not recommended for harp playing.

OFFENSIVE AGAINST APHIDS: Some 1,000,000 acres of barley were saved from destruction by an aphid plague in the three prairie provinces by spraying with the new insecticide, malathion. Here, a plane of Teal Air Service sprays an infested field in Manitoba. The aphid epidemic spread with such speed from Manitoba to Alberta that the malathion had to be flown in by chartered planes for formulation and distribution to western Canadian farmers. While the plague has been halted in Alberta by a heavy rainfall, if hot dry weather re-occurs, the aphids are likely to make a comeback. The insects are so destructive when they occur in large numbers, they can wipe out a barley field in four and a half hours.

"HOLE"-HEARTED PRACTICE SESSION — Seattle Rainiers hurler Ewell Blackwell serves 'em up for outfielder Art Schult as Schult tries for the range of the most-eyed bit of fence on the Pacific Coast circuit. A Seattle, Wash., TV station says it will pay $100,000 to any coast leaguer who drills one through the slightly-larger-than-baseball-size knothole in the Rainiers's left field fence during a scheduled game.

C-O-O-O-O-L—No matter how hot the weather, Herman J. Wiedel scarcely ever sweats at his job Manager of a Chicago, Ill., ice-making plant, Wiedel carves dogs, swans, fish and other creatures from ice in his "real cool" studio as centrepieces for buffet parties.



THEY "BELT" CARS FOR YOUR SAFETY—Seat belts may someday be as much an item of original equipment on autos as are windshields, as a result of tests such as the one pictured above at Ford's Dearborn, Mich., testing grounds. Electrically wired dummies transmit impulses to pilot-instrument truck, left, as stock-model cars are crashed into barriers to determine impact effect on the human body at the moment a collision happens. Data gained by the simulated accidents indicates that belts reduce chances of severe injury, and Ford announces that the devices will be offered as optional equipment for its various models.

POLITICAL SPORT—Well known for its clever political posters, France's anti-Communist "Paix et Liberte" (Peace and Liberty) committee capitalizes on the Frenchman's avid interest in the 22-day Tour de France bicycle race in another succinct poster. This one shows 'Marianne,' symbol of France, pedaling down a road as a hand, labeled with the hammer and sickle, scatters tacks in her path.

IT'S COOL—Next time the torrid summer weather gets you down, recall this picture—and cool off. These men are coant feet from the boiling hell of metal pouring from an open hearth furnace at Jones and Laughlin's Pittsburgh, Pa., plant. At the time picture was taken, it was a frigid (in comparison) 94 degrees outside the plant.

WHAT'S IN SIGHT?—

S-K-I-T-E-!—Grace Chambers is congratulated by Charles Pickering after bagging these Atlantic Skites over the ocean off Marshfield, Mass. Skites are neither fish, fish nor fowl—they're target kites towed by a power boat when playing seagoing skeet—a waterborne version of trapshooting. The high-flying sport was originated by two employees of a Marshfield firearms manufacturing concern.

GOING HOME IN COMFORT — Stewardess Lois McDonald of Canadian Pacific Airlines helps Hana Weyman, 23, of Vancouver, get settled as the plane prepares to leave from Vancouver's international Airport for Rome, Switzerland. Hana is travelling in a specially designed sling. He broke his back in a logging accident in 1953.

WEARING A CAPE. Lois Fajardo, of Mexico, dives from the bridge of a new liner, Aquarama, into Lake Michigan. The distance is 75 feet. The ship goes into regular service on Great Lakes next year.

He would improve the wheel

WINDSOR, Ont.—James M. Maclean is an inventor who wants to improve the world's oldest and simplest invention —the wheel, declares a Canadian Press story.

For the last 10 years, Mr. Maclean has been trying to find some way of making a wheel that would absorb the bumps and jolts of the path it travels. Now, after thousands of models have been tested and tried, he thinks he's got something.

His basic idea is to insert shock absorbers between the rim and the hub of the wheel. That way, he says, a wheel can combine the long life of a solid wheel with the smooth-riding comfort of an air-filled tire.

Rubber cushions

The shock absorbers are inserted by having a series of spokes or paddles extending from both the hub and the rim, and putting rubber cushions between them.

The rubber acts as an insulation against vibration noises as well as a shock absorber, Mr. Maclean says. This means travel can be quieter as well as more comfortable. He says his principle can be used on all kinds of vehicles, from cars, trains and streetcars to specialized military and agricultural equipment.

He says the Canadian and United States governments are interested in helping develop the wheel, and two front-line rubber companies are also watching his experiments closely. One of his basic ideas was incorporated in the wheels of Toronto's newest streetcars.

P.E.I. native

Mr. Maclean, 68, was born near Charlottetown, P.E.I., and received his early schooling there. He went to Vancouver in 1907, and came to Windsor in 1946.

Between working for a construction company in Vancouver and a shipyard in Seattle, he worked on his plans. Since retiring 13 years ago, he has devoted all his time to his invention.

"The ordinary tire used on cars and trucks is one air, trapped inside the tube, to absorb jolts," he says. "But a rubber tire wears out quickly, and it is limited in its use.

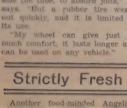
"My wheel can give just as much comfort, it lasts longer and can be used on any vehicle."

Strictly Fresh

Another food-minded Angeline prowler broke into a grocery store, knocked over a jelly display, slipped in the goo and knocked himself out. Really got himself in a jam.

* * *

Fellow in Los Angeles broke into a home, ate a can of Mexican enchiladas, jar of chile peppers, half-dozen Spanish tamales, can of Irish stew and some chop



suey. Washed it all down with California sherry and Holland gin. How do you say "awfully sick" in Esperanto?

* * *

Town clerk of Rotterdam, New York, reveals that in a recent month only 11 licenses to wed there were issued, while 201 fishing permits were purchased. What kind of bait are those fishermen using, girls?

Fruit spraying to protect crops was introduced in 1878.

VIEWING THEIR NEW HABITAT—Two Masai giraffes utilize their height to rise above the crates on Brooklyn pier to view the New York skyline after being unloaded from the SS Spreewald. They are enroute to Cleveland zoo.

The Sports Clinic

(An official department of Sports College)
Conducted by Lloyd "Ace" Percival

Water is a must

A popular hand-me-down in sports lore is the theory that athletes should de-hydrate themselves before a game or track meet, and that they should not be allowed to drink water during a workout. But nothing could be farther from the truth.

One of the chief opponents of this out-moded practice is Dr. S. R. Bilik, author of the famous "Trainer's Bible".

"Withdrawing water from practices and games is not only stupid, it's criminal," Dr. Bilik says. "In competitive athletics there is constant and severe loss of bodily fluid and salt and denying participants from relief because of mystic tradition or theory is not only hindering the efficiency and endurance of the athlete but taking a chance with his good health."

What is particularly important is particularly important to athletes during the hot summer months. Sports College conducted numerous tests and found that the athlete performed more efficiently, with greater endurance, concentration and morale.

The water should be taken in small amounts and should be cool but not cold. Sucking ice is not a substitute because of its intense cold. Best results were obtained when the water was with a small amount of salt and the juice of an orange or grapefruit was added.

Smooth out your baseball diamond

A cheap and easy way to keep the surface of your baseball diamond smooth is to get an old mattress, attach a rope to either end and use it as a drag. If you pull it over the diamond before you smack out the baselines, you'll find it will do an excellent job of smoothing out the rough spots.

To get rid of stones have a team

Equipment eases cooking

The right equipment makes any kind of cookery easier and more enjoyable. For making salads of most any kind, and for that "professional" look, only a few simple items are needed.

Here are the basic items:

Chopping bowl: This is needed when cutting vegetables and other salad ingredients. Your wooden bowl should will do nicely.

Sharp knife, paring knife: These are essential for almost every salad recipe.

Shredder: Several kinds of shredders are available. They are excellent for making coleslaw, grated carrot salad, and many others.

Egg slicer: This gadget turns out perfect hard-cooked egg slices in a second.

Making your salad service look attractive is important. Eye appeal creates taste appeal. Here are items many people like to have:

Salad bowl: For tossed salad, a large salad bowl of some type is needed. It can be made of almost any material—wood, china, pottery, plastic—and be fashioned in almost any shape. In addition, a set of individual salad bowls or plates, whichever you prefer, are needed for serving.

Salad plates and platters for other types of salads: Usually some of the dinnerware you already have can be adapted for serving such items as fruit plates and "help-yourself" salads. Dishes used for other purposes such as shallow casseroles or some dessert dishes make unique serving pieces for certain kinds of salads.

Small pitchers or bowls: These can be used for serving extra dressing at the table.

The week in Britain

Record production

A record number of British cars and commercial vehicles were produced in the first six months of 1955, it was announced in London recently, by the Society of Motor Manufacturers and Traders. The figure of 626,000 represents an all time peak and an increase of well over 100,000 vehicles above the figure for the same period of 1954.

Freedom and justice

Young delegates attending a Commonwealth Youth Conference in England recently, heard a speech of welcome from Lord Listowel, Secretary for the Colonies. Lord Lloyd said that the Commonwealth is the world's outstanding example of how people can preserve their traditions and work together in freedom and peace. —ideals of freedom, justice and

Sales double

Canada bought more than twice as much British linoleum in the first six months of this year as she ordered with the same period last year. In fact, exports of linoleum and felt base floor coverings in the first half of 1955 were more than those for the whole of 1954. Canada is now Britain's best customer for linoleum and felt base after Australia. Trade is on the and connected, to electric amplifiers and one of the three will reproduce sound.

Mr. Thur stands five feet 1½ inches in his shoes.

He has given up making miniatures. "I'm too old for it," he says. "I can feel myself slipping on the fine stuff."

It took six months of working

U.K. contribution

Mr. Anthony Nutting, minister of State for Foreign Affairs, said in the House of Commons recently that Her Majesty's Government had contributed over £30.6 million to the United Nations Korean Reconstruction Agency. The Agency has done excellent work in contributing to the rehabilitation of the country.

Record in U.S.

Donald Campbell broke his recently regained the world's water speed record on Ullswater with 202.32 m.p.h., which is also a record for Lake Mead, Las Vegas in the United States. Both measurements can be made. The Las Vegas Chamber of Commerce has suggested that he make the attempt there next year in an attempt on his own record on Lake Mead.

Navy of future

Naval officers at the Royal Naval College, Dartmouth, heard Lord Mountbatten, First Sea Lord and Chief of Staff, say in an address to them that the main defensive arm of the British Fleet in the future will be built around fast battlegroups. Each group would consist of one aircraft carrier, one cruiser and one squadron of destroyers.

Coastguard service

Life-saving gear was used by Britain's Coastguard Service on 115 occasions during the year ended March 31, 1955. They say in the persons brought to safety was 431, including 99 by the use of breeches buoys. Cases in which life-saving action was taken as a result of vessels or aircraft being observed or reported to be in distress numbered 755. The number of vessels which had been standing into danger and were warned of their position was 40.

Quick Canadian Quiz

1. Name the monarchs who have occupied the British throne in this century.
2. This year will Canadians pay to the federal government through indirect taxation only a total of $400 million, $900 million, $1.5 billion?
3. At March 1st, 1955, Canada's population was estimated at 15,482,000. In the preceding year did the population increase by 16 percent, 6.2 percent or 2.6 percent?
4. In dollar value what mineral ranked first in Canada's 1954 mineral production?
5. In the year ending April 23 which showed the greater increase, total Canadian labor force or the number of Canadians with jobs?

ANSWERS TO QUICK QUIZ

5. The labor force increased by 139,000 persons, the number of job-holders by only 117,000. 3. Population increased by 2.6 percent. 1. Queen Victoria, Edward VII, George V, Edward VIII, George VI, Queen Elizabeth. 4. Crude petroleum. 2. $1.5 billion.

(Material prepared by the editors of Quick Canadian Facts, the pocket annual of facts about Canada.)

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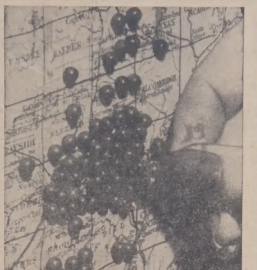


CLUSTERS OF FOREST FIRES—Pins locate some of the terest fires which have caused a quarter of Ontario to be closed to travel.

Alberta man believed to have smallest violins in the world

CARDSTON, Alta.— Any pint-sized musician looking for a small violin need go no farther than Reinhold Thur's violin-manufacturing shop here, reveals a Canadian Press story.

Mr. Thur has one that would give Tom Thumb the relative stature of Paul Bunyan. It is 15-16ths of an inch long.

His violin must be out of this world, Mr. Thur thinks, since a Utah State magazine recently pictured what it said was the smallest violin in the world. It measured a whopping 2⅛ inches from scroll to tail-nut.

Mr. Thur has three miniature fiddles smaller than the publicly-acknowledged smallest. They vary in length from 1⅞ to 2⅛ inches and connected to electric amplifiers and one of the three will reproduce sound.

Mr. Thur stands five feet 1½ inches in his shoes.

He has given up making miniatures. "I'm too old for it," he says. "I can feel myself slipping on the fine stuff."

It took six months of working in intervals of only a few minutes to make the smallest violin. Mr. Thur did not use a magnifying glass and had to make his own tools to do the delicate work.

One part had to be made 25 times before it could be used.

Mr. Thur, who says the German tutor gave him up as a hopeless violin student, has turned to manufacturing man-sized violins.

A dental technician by trade, he finds violin-making a profitable hobby.

The Calgary Symphony Orchestra values some Thur violins at between $300 and $500. They are not ordinary fiddles despite their ordinary size. Mr. Thur has his trademark, a carved eagle's head, replacing the usual scroll at the tip of the neck.

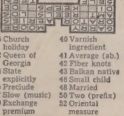
DECODED INTELLIGRAM

1—Is. 2—Does. 3—Health. 4—Etna. 5—Is. 6—California. 7—Equality. 8—Alaska. 9—Bulgarin. 10—Segni.

Snakes smell and hear through their tongues.

:: Weekly Crossword Puzzle ::

Comedian



Here's the Answer

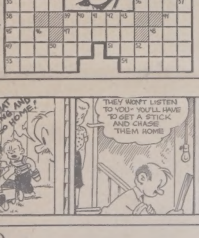
HORIZONTAL

1,6 Departed comedian
11 Speaker
12 Eagles' nests
14 Danish county
15 Stagger
17 Lords (abbr.)
18 The gods
20 Attains
22 From
23 Unmixed
24 Year between 12 and 20
26 Body of water
27 Rowing tool
28 While
29 Rupees (abbr.)
30 Uniform partition
31 And (Fr.)
32 Golfer's device
33 Crimson
35 Mend
36 Soviet city
39 Measure of type
40 Wolfhounds
44 Symbol for iron
45 Nocturnal flying mammal
47 Chairman's mallet
48 Be victorious
49 Of Arabia
51 Father or mother
53,54 He is a star of —— and ——

2 Rodent
3 Right (ab.)
5 Australian crow
6 Disorder
7 Correlative of either
8 Lubricant
9 More flushed
10 City in Prussia
12 Scottish sheepfold
13 High mountain
16 Eye (Scot.)
22 Term used in horseshoes
23 Tie
24 Bullfighter
25 Church holiday
32 Queen of Georgia
34 State explicitly
36 Precisely
37 Slow (music)
39 Exchange premium
40 Varnish ingredient
41 Average (ab.)
42 Fiber knots
43 Balkan native
46 Small child
48 Married
50 Two (prefix)
52 Oriental measure

VERTICAL

1 Prods
2 Armed forces



Seeking way defeat rust

Federal scientists have discovered a "very promising" chemical compound for spraying Prairie wheat fields as a defence against crop-killing rust.

But the Agriculture department said yesterday in announcing a decision to build a new rust research laboratory at Winnipeg that the use of fungicides to fight the elusive rust is expensive and troublesome.

With the appearance of virulent new races or species of stem rust, attention is shifting to the use of chemical control, but at best this can be regarded only as a second line of defence, the department said. The new compound was developed at the London, Ont., science centre.

The new laboratory, to be completed by January, 1957, at a cost of $650,000, is to be located on the campus of the University of Manitoba. A team of 75 plant breeders, pathologists, chemists and entomologists will staff the research centre in efforts to find ways of defeating rust which has taken its toll in millions of dollars worth of Prairie grain.

All Prairie universities are working on the problem.

POOR PEDESTRIAN

Motorists who depend upon the car horn to give them a clear passage through the street should remember that the sudden blast of a horn may cause people to become panicky especially if they are elderly, nervous or lame. If the pedestrian is obeying the traffic light or signal, he has the right to cross the street safely. It would be unfair for the driver to assume that the pedestrian will do the right thing. Pedestrians should remember, too, that children are impulsive and are likely to dart into the road even without warning. The good driver is one who keeps his car under control at all times and does not rely upon scaring the pedestrian out of the way.

Cargo subs under North Pole ice-cap

Cargo submarines plying between Europe and Asia under the North Pole ice-cap may be possible sooner than we think, Marine engineers have long been trying to design underwater cargo ships capable of carrying several thousand tons of goods for long distances under the North Pole.

Already the United States submarine P12 has penetrated under the Arctic ice to within nine degrees of the Pole, and the Russians have established a submarine route right along the frozen coast of Siberia from Murmansk to the Bering Straits.

The Russians also have plans for a submarine whose top deck will be reinforced by "heaters" to reduce the shock of impact when rising into ice, and also apparatus which will enable the submarine to melt its way through ice above it in an emergency.

The sea journey from England to Japan is 11,000 miles via the Suez Canal and either longer by way of Panama, but only a mere 6,000 miles via the North Pole. So if the Polar route could be made feasible a great saving in time and money might result.

One of the problems would be establishing harbors along this route where submarines could surface during the journey. Obviously it would be impossible for the underwater craft to force their way up through a crust of ice 50 or even 100 feet thick, but there are natural harbors and river estuaries where the ice is thin and make surfacing possible.

A wallaby is a small kangaroo.

Ten Word INTELLIGRAM

Check the correct word:

1. **There (is) (is not) a railroad in Alaska.**
2. **AEC (does) (does not) plan future nuclear tests.**
3. **Marion B. Folsom is Secretary of (Health) (Treasury).**
4. **Mt. (Etna) (Lassen) recently threatened a major volcanic eruption.**
5. **Mt. Lassen (is) (is not) the United States only active volcano.**
6. **It is located in (California) (Washington).**
7. **Wyoming is known as the (Badger) (Equality) state.**
8. **Only major tin mines in North America are in (Mexico) (Alaska).**
9. **(Premier Bulganin) (Party Chief Khrushchev) was the principal head of Soviet delegation to Big Four conference.**
10. **(Antonio Segni) (Mario Scelba) is Italy's premier.**

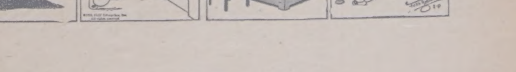
Count 10 for each correct choice. A score of 0-20 is poor; 30-40, average; 70-80, superior, and 90-100, very superior.

Answers to be found in another column on this page.

Ticklers —By George

"She likes our carts so much that she bought one!"

VIRGIL
KIDS! Is anybody home?
THEY WON'T LISTEN TO YOU- YOU'LL HAVE TO GET A STICK AND CHASE THEM HOME!
SOME?... THERE'S NOT A SOUL LEFT IN THE YARD-?
SOME FAR GREATER FORCE FRIGHTENED THEM!
By Len Kleis



Saskatchewan weeklies stage successful two-day 39th annual convention

By Kathleen Kritzwiser

Not the men but their product made the biggest news at the 39th annual convention of the Saskatchewan Weekly Newspapers association held July 23 and 24 at the Hotel Saskatchewan, Regina. The special Golden Jubilee editions, over 60 of them, spread out on a long table near the convention room attracted day-long attention, for every editor who poured over them knew they had been set not in printers' ink but in hearts' blood, their own.

The papers were proof of a fact that consistently asserted itself during the two-day meeting—that Saskatchewan weeklies have made lively history in the past 50 years and that their traditions — and even legends by now—are as rich and as warm as any in the province's history.

After the special Jubilee editions came the pioneer editors for attention focus. And after them, the many sons who are carrying on in the plants their fathers bequeathed them. And finally, that weekly editors know the therapy value of shop talk rather than the stuffy formality of a rigid program. They also know the wisdom of letting the entire family in on it, since Saskatchewan weeklies are so importantly a family affair.

The 175 delegates found themselves registered, ticketed and warmly greeted Friday morning at the registration desk by Mrs. J. A. Vopni, Davidson, and her young assistant, Miss Tschaparov, Davidson.

John Pinckney, Rosetown, president, S.W.N.A., signalled for "O Canada," and delegates proved themselves no more unanimous over the words than any other convention. Kus Mayhew, Yorkton, asked blessing on the sessions. There was a two-minute silence in memory of deceased members, and the convention was away. Flashing Mr. Pinckney on the platform was J. A. Vopni, secretary-manager of the association whose broad shoulders were still unbowed, despite the job of arranging convention preliminaries. The bright eight-page convention sheet distributed to delegates was his brain-child, and if nothing else, no delegate could murmur against the ability of Jim Lode, his weather forecaster: (Weather: Friday a.m. dry and clear. Friday p.m. moist and misty. Saturday a.m. unsettled, misty. Saturday p.m. Brother!)

John Pinckney set an easy key for speeches which future speakers happily hold, possibly because as newsmen, covering conventions, they long have suffered that tyrant of so many conventions, the speaker who talks too much. He thanked members for the fine job represented in the production of Jubilee issues. "It's amazing what has been turned out by the small shops and how well they've been able to catch the essence of the times in the issues. They've sweated blood over them night and day. Its cost them money too, there's very little profit in special editions. But these editions will be priceless in a few years."

Jubilee editions out of the way, the president tilted head on into his ancient bugbear of the association, the restriction of liquor advertising. "I'm convinced the only way to get the advertising is by co-operating with those responsible for making our laws. Biting editorials simply tighten restrictions," he said. He suggested instead that members prepare briefs to present to CCF delegates to present in turn at their conventions.

"The CCF is by no means unanimous itself on liquor restrictions. At their year's convention I personally acquainted with them. Show them our wages, our equipment investment. By Forced Sale amount point out to the delegates that we need the added revenue of liquor advertising. We can prepare fine forceful arguments that people will listen to," he said.

In respect to local and national advertising, Mr. Pinckney was equally concerned that the association let the advertisers know exactly what each district has in the way of markets. "We've got to become convinced that we have a fine product. The printed word is best and the weekly press has a more lasting impact than the daily press. It's not thrown away next day, it's kept around and it's read. We could be an advertising force second to none in the world."

Out of the bulging briefcase that was a third arm to him during the sessions, John Vopni pulled his secretary-manager's report and the auditor's report. He patted the members on the back too for their Jubilee editions. He felt the members had gained in experience, through the project, had learned much of effective organization and had gained much in good will that could never be valued in dollars and cents. He reported that $35,900 in advertising had been placed in Jubilee editions through his office.

Mr. Vopni reported a good year for the association, with 109 members operating 94 printing plants. He also reported that 12 papers had been dropped from the membership for not complying with the association's bylaws and failing to provide verification of published circulation figures.

William Telfer, managing-director, Canadian Weekly Newspapers association brought greetings and reminded members that the Montreal office at Toronto was there to help the members with their national problems and to keep their best advertising interests at heart.

Members took up their first of the complimentary noon meals designed to wean an editor away from his customary mid-day routine of a matched ham on rye. In this case, the Saskatchewan Golden Jubilee committee was host with Fred McGuinness, executive director, as chairman. The first luncheon set the pace for the rest of the social gatherings; there was no such thing as standing on ceremony. Laughter was unchecked because the jokes were too and some of the brightest speeches were the impromptu ones.

Among the guests at the Friday luncheon were two patriarchs of the profession, Dr. S. J. Dornan, Alameda, and Dr. S. N. Wynn, Yorkton. Both gentlemen have received honorary degrees from the University of Saskatchewan and both have a long tradition behind them. Only three such degrees have been conferred on Canadian weekly newsmen and two have come to Saskatchewan. Among those present at the luncheon were J. D. Taylor, 84, retired publisher of the Hanley Herald and T. F. Mayhew, father of Kus Mayhew.

A. W. Hanks, president, Prairie Publishers Limited, Yorkton, told a current success story in his luncheon address. Less than three years ago, the organization took over from the Toronto Type Foundries, since then its turnover has been $250,000. The organization has turned 330 tons of newsprint into type, has a "small printing" used by small weekly newspapers. Many of them would have been forced to shut up shop without the services of the co-operative.

The co-operative was a true co-operative, John Pinckney backed up Hanks. "We've been organized as an emergency measure in the days when the big dailies killed weeklies and it existed on the same co-operative basis today. Competition helps us to help each other out, not to make money out of it, he said.

Friday afternoon the convention moved to the plant of Prairie Publishers Limited, Yorkton, where the knowledgeable wives rewarded themselves as intensely interested in the Prairie Limited printing equipment as their husbands. Mrs. Hanks explained and operates the linotype at the Imperial Review and Mrs. Edythe Monsch, wife of the publisher, and Mrs. J. Dales of the Herbert Herald put their questions as carefully as their men.

The official parties that evening included a dinner of the Saskatchewan Provincials association and a dinner by the Imperial Oil. Premier T. C. Douglas, speaking at no convention is really complete was the genial after-dinner speaker. He could speak out of his own experience as a printers' devil he said, but forgave the small town weeklies for the magnificent job they had done on their special Jubilee editions.

Before the premier's address Mrs. John Pinckney, Rosetown, stole some of her husband's thunder as president by conducting a group of singers in the Rosetown Rosette Group were as easy to look at as they were to listen to and the delegates let them know it.

Saturday morning, Mr. Lode's prediction about the weather seemed quite accurate since delegates were at any rate unsettled but they rallied not too long after the plaudits had died out on a first class argument going on the scale of fees payable for membership in the association. It took some grave thuds at times to settle the gunflames for a motion which provided for an increase in the minimum and a reduction of the maximum in fees payable sensibly disposed of the argument.

Continuing under the "business arising" the discussion talked over prize lists operating on job printing, the necessity to continue the regional meetings of the association, and the need to encourage members to participate in the student-printer training plan. But proof of the virtue of such a plan came out in the announcement of awards in the annual better newspaper contest for the association when an almost 19-year-old stripling, Gerald McCready, editor of the Broadview Express, took the Grain and Milling trophy for the best all-round weekly newspaper, circulation 500 and under. A graduate of the plan, he got his first baptism of printers' ink in the Grenfell Sun shop, before climbing up to his present post as Broadview Express editor!

Women came into the limelight at the luncheon offered by the Saskatchewan Brewers' association when Helen Marsh, Dauphin, Man., and Mrs. Jean Bowser of Humboldt, were introduced. Miss Marsh is editor of the Dauphin Weekly and is president of the Manitoba Weekly News association which gives her the distinction of being the only woman in the world to head such an office. Mrs. Bowser is a newspaper-writer whose talents have been nationally recognized. She rang a number of her bright songs, playing her own accompaniments.

If a president's gavel sometimes couldn't do it, a microphone did and delegates were back in the convention room Saturday afternoon promptly for the recording of a CBC Sunday feature, "Neighborly News". Slim Green, the genial editor, featured quotes from Saskatchewan weeklies on the broadcast to be heard the following morning by any delegates sufficiently awake to hear it.

For the first time, the association featured a panel discussion. Gordon Filler talked of the advantages of microfilming as a way of preserving the weeklies and George Hothwell, of Bothwell-Hill advertising agency, answered questions on the relation between the weekly and the agency. Harry Miles spoke for Prairie Publishers Co-operative Limited describing today's operation on readyprint as a far cry from the day of the barrel type. "We definitely try to design up-to-date news and pictures for the reader," he said. Eddie Scheheck was the fourth panel member, available for questioning on typesetting machines.

As a convention nears its end, so does the pace accelerate and in no time, Irwin McIntosh, managing editor of the North Battleford News Optimist, brought in resolutions from the resolutions committee. The resolutions always provide a courteous way of saying thank you to the many people and institutions who make convention agreeable and this year's committee ranged a wide field with their gratitude. A resolution recommended wholehearted support of the yearly regional meetings. Another recommended that since the membership has expressed interest in commercial printing prices, the executive might try to arrange for an address by an expert in that field for the next annual meeting. It was recommended to the executive that they work in conjunction with Ryerson School of Printing and the Saskatchewan government with regard to a printing training program.

Ken Mayhew, chairman of the nominating committee admitted to much half-biting on the part of his committee before the final slate of nominations was made. As a result there being no nominations from the floor, the following officers head the association for the coming year: Walter Telfer, Humboldt Journal, president; G. Hart McKay, Moosomin World-Spectator, vice-president; John Vopni, Davidson Leader, secretary-manager. New directors elected to the executive were: W. B. Morphy, Viscount Sun; G. A. Miller, Kamsack Graphic, and W. J. Nelson, Imperial Review.

Dr. Sam Wynn, Yorkton, made the investiture. He said it was traditional in the newspaper fraternity in Canada for son to succeed father in the family newspaper. In the case of the new president, Walter Telfer was following in the footsteps of his father who had established his paper over 30 years ago.

A reception by The Leader-Post preceded the final dinner of the convention, with the Saskatchewan Wheat Pool as hosts, and Arthur Stevens as chairman. The dinner was an affable affair enlivened by community singing led more particularly by the presentation of annual awards in the Saskatchewan Better Newspapers competition.

The exchange of "silverware" made a happy official finish to the two-day session. The Printed Word trophy went to Irwin McIntosh, managing editor of the North Battleford News-Optimist, for the best all-round newspaper, circulation over 1,500. The Dominion Textile trophy for the best editorial page, open to all, went to Ken Mayhew, Yorkton Enterprise. Cyril Rowden, office manager Winnipeg branch sales office, made both presentations. The Grain and Milling trophy for the best weekly, 500 to 1,000 went to Mrs. Cliff Ashfield, associate editor, The Grenfell Sun. A second Grain and Milling trophy went to Gerald McCready of the Broadview Express for the best all-round weekly newspaper in the 500 and under class. Cecil Laurent, Winnipeg, made the presentations.

C. W. Gibbings of the Saskatchewan Wheat Pool handed the Wheat Pool trophy for the best all-round weekly in the 1,000 to 1,500 class to Syd Stevens of the Assiniboia Times who was quick to give credit to his staff members, Sandy Hunter and Harvey Ringrose.

C. W. Robertson, secretary of the Wheat Pool spoke briefly to the delegates. He paid tribute to the men and women of the weekly press for the part they have played in the wheat pool movement.

There remained then for delegates to pack up for the homeward way. In the case of young Linda Manning this was not so simple. Forty-inched daughter of T. R. Manning, editor of the Redvers Optimist at Reston, Linda is a collector. In the two days she had collected two golf balls and 12 free, innumerable Golden Jubilee decorations from the days' dessertsi, the menus, autographed and sundry souvenirs dear to a little girl's heart. Her only complaint was that there was no escape, even at a convention, from milk with her meals, a complaint not generally shared by the delegation.

Elusive germ being studied

VANCOUVER. — Two of North America's leading bacteriologists believe medical science may soon come up with a solution to the mystery of the elusive staphylococcus germ which has attacked human beings for centuries.

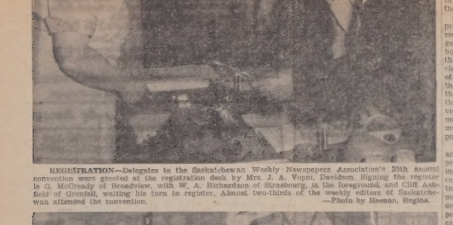
Dr. E. D. C. Murray of McGill University and Dr. Hugh Stanley, senior consultant in the laboratory service of the department of Veterans Affairs, are here to study this germ as it affects post-operative cases in Shaughnessy Military Hospital.

Dr. Starkey said the trip is part of a "trial balloon" put out by his government department in the research on this germ that has been causing post-operative complications in hospitals throughout Canada.

The two experts have already completed study in two Calgary hospitals, where post-operative infection curtailed surgery scheduled earlier this month.

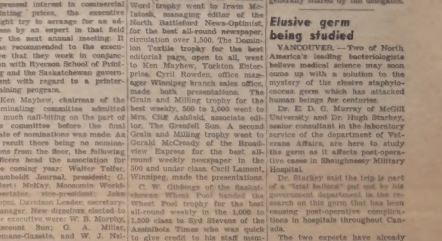
BOARD OF DIRECTORS, SASKATCHEWAN WEEKLY NEWSPAPERS ASSOCIATION—Seated, left to right, are: Past-President John Pinckney, Rosetown; President Walter Telfer, Humboldt, and Secretary-Manager John A. Vopni, Davidson. The three directors standing are: Ken Miller, Semans; Bill Nelson, Imperial, and Bill Morphy, Viscount. Missing from the picture is Vice-President Bert McKay, Moosomin, Sask. —Photo by Heenan, Regina.

REGISTRATION—Delegates to the Saskatchewan Weekly Newspapers Association's 39th annual convention were greeted at the registration desk by Mrs. J. A. Vopni, Davidson. Signing the register is G. McCready of Broadview, with W. A. Richardson of Strasbourg, in the foreground, and Cliff Hall of Grenfell, waiting his turn to register. Almost two-thirds of the weekly editors of Saskatchewan attended the convention. —Photo by Heenan, Regina.



THE PANEL—Weekly editors took a keen interest in the question period during their 39th annual convention. The experts answering questions were: Eddie Scheheck on typesetting machines; chairman, J. A. Vopni, Davidson; Harry Miles, Kitschegan, and Prairie Publishers Co-operative Ltd.; Gordon Filler on Microfilming, and Geo. Hothwell for the advertising agencies. —Photo by Heenan, Regina.

PREMIER T. C. DOUGLAS, (misses members of Saskatchewan Weekly Newspapers Association. The above picture was taken during the Imperial Oil Company's complimentary banquet. The premier was thanking the weekly editors for the important part they took in celebrating Saskatchewan's Golden Jubilee. He said: "The success of the Golden Jubilee celebrations throughout this province, would not have been possible without the magnificent support which you (Saskatchewan weeklies) have given to this entire program this year." 3154 —Photo by Heenan, Regina.



FRIENDSIE GROUP—Mrs. John Pinckney, Rosetown, stole some of her husband's thunder as president of the S.W.N.A. at the annual convention, by conducting a group of young girls from Rosetown in a program of songs. In their flower-like evening dresses, the Rosetown Friendsie Group were as easy to look at as they were to listen to and the convention delegates let them know it.

VICE-PRESIDENT, BERT McKAY, tells some of the boys about casting equipment ut waiting for the demonstration to begin at Prairie Publishers Limited, during the Canadian Weekly Newspapers Association's 39th annual convention.

Canadian statistics report

(A Weekly Review)

The People: Canadians registered 1.4 percent fewer marriages, 3 percent more births and 2.7 percent more deaths in the first half of this year than in the January-June period last year.

Labor: Canada's working men and women earned $1,033,000,000 in April, 1.6 percent more than in March and 5.7 percent more than in April last year.

Travel: Five percent foreign vehicles entered Canada on travelers' vehicle permits in June to put half-year entries 4.4 percent above the 1956 level.

Merchandising: Retail stores sold 3 percent more this May to put five month sales 2.5 percent above last year's level. . . . Department stores sales rose 7.2 percent above the 1956 level in the week ending July 10 . . . Canadians bought less on the instalment plan, more on charge accounts and more for cash in the first quarter than in the same period last year.

Banking: Cheques cashed in clearing centres across Canada in May were worth 11.6 percent more than in May last year, putting the five-month total 6.6 percent above the 1956 level.

Transportation: 11.6 percent more cars were loaded on Canadian railways during the seven days ended July 14 than in the corresponding period last year and receipts from foreign operations were up 22.4 percent. In the January 1-July 14 period loadings were up 8.7 percent, receipts 11.1 percent . . . An increase in operating revenues and a decrease in operating expenses put railway net operating revenues and net operating income substantially above last year's level in April.

Electric Power: Output of central electric stations was 12 percent above last year's level in May, averaged 14.3 percent higher in the first five months.

Provincial Finance: Both net general revenue and net general expenditure of Canada's 10 provincial governments reached all-time high levels in the fiscal year ending March 31, 1958, revenue increasing by 3.3 percent and expenditure by 12 percent over the levels of the preceding year.

HISTORICAL CITY

Rouen, France, is historically famous as the town where Joan of Arc was burned at the stake in 1431. The tower where she was imprisoned still stands.

Standard Bridge

By M. Harrison-Gray

Dealer: North
Love all

In spite of a small turnover this world championship final showed a pretty pattern of the match. In Room 1, our South players One Spade, Trump opening (Acol) was passed round West, one at 2 and the play went so favourably that South came to 10 tricks.

In Room 2 the American South opened with Two Clubs (strong) and West doubled. North-South and England ended of One No-Trump was passed round to North, who made an astonishing pass.

A Standard Bridge player would avoid the fix and Smith his hand by bidding One No-Trump over West's double. Although North's redouble normally guarantees further action, South might have decided this fairly safe hand was that good-to-hand opening promise. As it was, East got out for one down on after the lead of 4 and a defence that was all so easy.

Novel details enhance basic toppers

Novel flapped pockets fashioned with jewelled buttons typify the attention to detail on one-piece frocks. Cuff-length puff sleeves complement the casual lines of this handy topper.

A basic tuxed coat becomes slightly frivolous (right) with the addition of a black satin ribbon under the stand-up collar. The sleeves are deep cut, while the silhouette is moderately full.

WHAT TO DO . . .

When your child is sick

Looking after a sick child requires intelligence and understanding. The way to do it is important as well as what you do, says the St. John Ambulance Home Nursing course.

Without understanding the reason, children react and become frightened when adults show anxiety and tension by their expressions and actions. Children need reassurance and security at all times but especially in the midst of a strange experience such as illness. Just as they react to anxiety and fear so will they respond to calm authority.

While love and affection are necessary when a child is ill, discretion should be used because it is very easy to spoil the sick, particularly if the illness lasts a long time.

Because the child is growing physically and mentally and developing all the time it is very necessary to continue normal routine with as few interruptions as possible and to re-establish the usual pattern of eating, sleeping, elimination and play as quickly as convalescence permits.

Play is especially important to the convalescent child—just as vital as food and sleep. However, it should be suited to the nature of the illness, with care to avoid over-excitement and fatigue.

Measures such as the following will do much to help secure the co-operation of the child during illness.

1. Approach the child with a friendly, assured manner and take it for granted that the treatment will be accepted willingly and bravely.

2. Tell the child what you are going to do and give warning that it may hurt. Never lie to a child about the discomfort involved because this small child came to life and confidence may be shaken or destroyed.

3. Always praise a child when brave but don't scold when he is not.

EXAM "GEMS"

Gems from recent exam papers: "Barristers are pieces of wood, generally at the side of stairs . . . "Californa the Great's consort was hung by her supporters . . . "The full name of the Kaiser who got clobbered in World War I was Kaiser Fraser" . . . "A jinrickshs is a two-wheeled contraption pulled by a collie."

OUR COMPLETE SHORT STORY—

SPELL-DOWN

—By MARION WALDEN

"SEPARATE," "Embarrass," "Parallel." The words were getting harder. Addie Burch, now a spectator, forgotten, Addie had been eliminated early in the spelling contest but she was satisfied to be a bella rather than a brain. Her heart stopped beating while Arthur successfully got through "physician". There went down on "participle" before Roscoe Meyers rolled it off glibly.

Why on earth had she ever made that silly bargain? Her engagement to attend the big dance with Arthur had been settled weeks ago. Then Roscoe had come home for his college vacation and had butted in.

Back in high school she'd thought Roscoe quite a catch. Why hadn't she just said, "You take too much for granted," instead of promising to go with the winner of this spell-down? Arthur was shy, anyway, and now if he lost, he'd surely feel she was giving him the mitten.

Everyone knew the champion would be either Roscoe or Arthur, and now she realized how much far the better chance. He'd be in better practice reading love. Then Arthur, just working here in a shop. Besides, Roscoe was used to old Miss Hibbard's queer pronunciations because he'd lived here all his life. It wasn't really fair to have Miss Hibbard do the pronouncing, but she'd been doing it for 35 years, and it would be dreadfully hurt if they asked anyone else. Now she was saying "reconnoiter," and Roscoe smiled a little.

Addie worried what Roscoe would think when he found out she'd embroidered the sofa pillow for Arthur for Christmas. It had been a lot of work, all solid red roses and purple violets in long and short stitch, and had taken so long that she'd have to hurry now to finish Mamma's corset-cover. Mamma had asked for some of her to give a man anything so personal before she was engaged a long time and thought it was a hint, but Arthur needed encouragement.

Mamma was puffed to Roscoe. She was forever making comparisons, saying, "Mr. Meyers is so gentlemanly, Addie." She was glad how Roscoe never forgot to jump to open a door for a lady, or pull out her chair with a flourish, but Mamma didn't know that he brushed Addie's shoulder with her impudent little slaps when he helped her into a buggy. It was just Arthur's bashfulness that made him seem awkward. He was really the soul of courtesy and felt badly whenever he forgot his manners. Besides, he was learning. Now he could hold Addie's cloak so that she didn't nearly burst her dress seams trying to find the armhole, and buckle her overshoes without getting all twisted up in her skirts.

Mamma didn't know how smart Arthur was, either. When he was alone with Addie he could make up the cleverest puns! He was a real wit, not just silly like Roscoe, who couldn't think up anything funnier than plaguing her about her rat showing through her pompadour. And Arthur was ambitious. He was learning all about those new-fangled automobiles, how they ran with no horses attached. He'd tried to explain it to Addie, but she couldn't catch on.

But he was just a little too timid. It was only a look in his eye, on occasion—as that night when he'd frowd sang "Nut-brown Maiden"—that made her think he might— We'd at the New Year dance it was customary to kiss one's partner at midnight, and after one kiss as a sample, who knows?

Some prickly little words like "picknicking" and "seine" thinned the ranks down to the two main contenders. Roscoe squared his shoulders. A sharp gleam lit his eye. Arthur became careful and guarded. Addie twirled her long watch chain on nervous fingers until the watch popped out of her belt. They were given some awful j a w - b r e a k e r s, "intermittent," "homogeneous", "transcendental-ism". Roscoe got "pompadour" and he grinned at Addie's hair insolently.

Then Miss Hibbard pronounced "chrysanthe'um". To Arthur. Drat Miss Hibbard!

Suddenly she fumed. Roscoe was speaking, out of turn. "Chrysanthemum, if you don't mind, Miss Hibbard. Mum."

Everyone stared. Addie was aghast. Roscoe folded his arms and smiled smugly. He didn't seem to realize that he'd committed the unforgivable rudeness of correcting his elders—and in public! Addie could almost feel the audience blushing for him. Tiny Miss Hibbard seemed to shrink behind her desk.

Addie looked at Arthur. A red flush was creeping up his face. He looked as if something about to explode. What would Arthur do? What could he do?

He cleared his throat. "Chrysanthe'um!" He flung it out. "Chrysa-the-mum, s-s, an, t-h-e, u-m, um." He took his eat with a out waiting for Miss Hibbard's nod of approval.

A grim silence held the hall.

"Chrysanthy-mum, Mr. Meyers," Miss Hibbard said tartly. Roscoe spelled the word. He made a sweeping bow to the thin spatter of applause.

The meeting broke up. Addie noticed that everyone avoided Roscoe. They avoided Arthur, too, but perhaps only because he looked so downcast. She made a move to him.

"Thank you, Arthur," she said softly. "The whole town thanks you. The whole town—loves you."

And I do, too she said with her eyes. It was forward, but Arthur needed encouragement.

THE GIFT

It came to me unheralded at dawn,
Enwrapped in tissues soft of pearly mist.
And tide with sunbeams, one by one
The folds, touched by an unseen hand,
Drifting apart, revealed the hidden treasure;
Then I heard the song of birds,
Murmurs of myriad prayers,
Thanksgiving, praise.
It was a good and perfect gift:
One more new day.

Cats have been known to live as long as 30 years.

Home Workshop

This simple drop-leaf table on one pair of wheels saves many steps between kitchen and out-door dining area. The wheels may be cut out of solid stock or attractive metal disk wheels with large rubber tires may be preferred. The bottom shelf provides a place for one or more serving trays. The cart and trays are made entirely of stock sizes of lumber. All the odd shaped parts are made by first tracing the sizes directly to the wood, including an eight-inch circle for the wooden wheels. The pattern given is cutting list for various parts with all detailed directions for assembling and finishing. Price of pattern 443 is 25c. Send order to:

Department P.F.L.,
Home Workshop Pattern Service,
4433 West Fifth Avenue,
Vancouver, B.C.

$1,000 Bill

LONDON. — Canada will show off a $1,000 bill at a 15-country trade exhibition opening here today.

"The Americans are showing a used, $1 bill," said an official in charge of Canada's display.

An average of 80,000 Bibles are sold every day.

B154

Navy diving teams work under ice probing three air crashes

Naval diving teams have been commended by Naval headquarters for "excellent work under adverse conditions" in three unusual diving operations carried out earlier this year.

The operations took place near Gimli, Manitoba, in March; near Brooks, Alberta, in April, and at the mouth of the Saguenay river in May.

Cold, ice, mud

Sub-zero temperatures, four feet of ice and seven feet of soft mud were among the hazards encountered at Gimli. The aircraft, a T-33 jet trainer, had disintegrated on crashing into the lake 13 miles from shore. The largest fragment was but two feet square and the sharp metal pieces tore at the rubberized diving suits, providing an additional hazard. The suits had to be patched 13 times during the operation.

The team's four men spelled each other so that each day two men did the diving while the other two made up the surface crew. Altogether, the men spent 60 hours on the muddy bottom and made a total of 24 dives, averaging two-and-a-half hours per dive.

The surface temperatures ranged as low as 20 degrees below zero but work proceeded in spite of the cold. Thawing weather breaking up the ice above finally forced a halt to the mission after nearly two weeks of searching, and after more than 2,000 pounds of the sharp fragments had been raked up with hand rakes and hoisted to the surface in wire baskets.

The following month a Harvard trainer crashed into Lake Louise, near Brooks, Alberta, and again naval divers were called on to recover the aircraft. Ice and ice mud made the job difficult and Chinook winds and pilling ice further complicated the operation.

Encased in mud

High pressure water hoses were used underwater to free the aircraft fragments from the engulfing mud which was more than 20 feet deep. At times the divers themselves were encased in the mud and were forced to use the high pressure hoses upwards to clear a channel for themselves back to the normal lake bottom.

The operation found a total of 217 underwater hours and 58 individual dives averaging two hours per dive.

A third naval diving team from Halifax, N.S., moved on the scene consisting of an underwater survey of a lighthouse foundation carried out on behalf of the department of Transport. The foundation, a huge steel and granite chip "mattress," was laid last year on White Island Reef, off the mouth of Saguenay river. It was required this spring to inspect the "mattress" for rocks and debris, to measure its extent and mark its boundaries.

This type of operation is usually a one-day job for a naval diving crew but because of unusually strong tides the White Island Survey took eight days to complete. Only for a hour at low tide were conditions safe enough for diving.

As a result of this survey, carried out in dangerously swift waters, the basement mattress was deemed sufficient in both extent and stability for the lighthouse to be placed upon it.

TRY AND STOP ME!

By BENNETT CERF

Doctor Heyman was seated at dinner next to one of those wealthy ladies who pride themselves on attracting advice without paying for it. "How fortunate to draw you for a partner," she cooed. "I have the most annoying rash on my back and I just know your will be able to suggest a way to cure it."

"No doubt I will," agreed Dr. Heyman cheerfully. "Just take off your dress and we'll all find out what the trouble is."

A terrified citizen assured the police lieutenant he had been felled in the dark, outside his back door by an unknown assailant. A rookie cop was dispatched to the scene and returned in due course with a big lump on his forehead. "I solved the case," he reported. "Quite work," complimented the lieutenant. "How did you do it?" The rookie explained, "I stepped on the rake, too."

* * *

There are now so many electric iceboxes and deep freezers in his home town, grumbles TV star Herb Shriner, that the standard greeting has changed from "What's cooking?" to "What's defrosting?"

* * *

New definition of a "schlemozzel": A man who gets knocked 300 feet by an automobile and then gets sued for leaving the scene of the accident.

LIFE-SAVING

Casting line hauls in humans

NEW PLYMOUTH, N.Z.—A new method of life saving has been demonstrated on beaches here with startling success. Lifeguards who have tried it believe it will spread all over the world.

If it does, lifeguards in future may look more like fishermen, and the line-throwing gun will become an essential part of their equipment.

The standard method of life saving on beaches throughout Australia and New Zealand is by means of a reel and rope operated by a lifeguard. When a swimmer gets into difficulties, a lifeguard swims out with a belt attached to the rope.

After he has reached the person to be rescued, the two are drawn in by a winch attached to the reel, while the rope is tended by members of the team stationed at intervals along its length, clear a channel.

This system has proved highly efficient and saves hundreds of lives annually on beaches where currents are strong and where the rescuer finds it impossible to swim in with the rescued person as in calm water. But it requires the use of trained lifeguards and fairly heavy equipment.

The new method needs a maximum of two lifeguards, and the equipment consists of only a surf casting rod and a light nylon line. Lifeguards have been amazed to find how effective this is even in strong currents and broken water. The fog of the rod on the lighter line has been proven sufficient to draw in a lifeguard and rescue swimmer from surprising distances out to sea, and to have a remarkable effect in keeping them afloat in the water.

In some cases of a swimmer in trouble near shore, a cast can even be made direct before a rescuer can swim out.

RED CROSS
WATER
SAFETY
WATCH ME MAKE THIS CANOE REALLY ROCK!!
SAFETY SAM SAYS:
IN A CANOE OR BOAT IS NO PLACE TO "SHOW OFF"
...CLOWNING CAN...AND OFTEN DOES, END IN TRAGEDY!
COURTESY OF CANADIAN RED CROSS (SASK. DIVISION)

Davy Crockett Iron-on Designs!

Thrill your child with a "Davy Crockett" shirt. Just a stroke of your iron and a design appears in bold color—a combination of buckskin brown, black and green! Washable! Pattern 7393 has two Davy Crockett transfer designs, 4½ x 8½ inches; also included are six cowboy motifs.

To obtain this pattern send twenty-five cents in coins. (stamps cannot be accepted) to:

DEPARTMENT P.F.L.,
HOUSEHOLD ARTS DEPARTMENT,
60 FRONT STREET W., TORONTO.

Be sure to write plainly your Name, Address and Pattern Number.

THE TILLERS:

POSTING YOUR LAND, MR. TILLER?
YEP! I'M NOT HAVING PICNICKERS TRAMPSIN OVER MY LAND!
NO TRESPASSING
YESTERDAY THEY WERE RUNNING AND JUMPING ALL OVER SI SIMPSON'S MEADOW!
YES! HE TOLD ME ABOUT IT... SAID HE FOUND NEARLY TEN DOLLARS THIS MORNING THAT FELL OUT OF THEIR POCKETS!
WELCOME PICNICKERS

MACDONALD'S BRIER

Canada's Standard Smoke

—By Les Carroll

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You do not have to send elsewhere, when you can get it just as neatly and cheaply at home.

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Rush your order to "The Times" for no Advt. in these Classified columns when you have anything

For Sale, Lost, Rent, Wanted or Found

Church Services

THE UNITED CHURCH OF CANADA
Rev. F. G. Dunsmore, Minister
Delia and Craigmyle

Sunday School	10.00 a.m.
Service of Worship	7.30 p.m.
Craigmyle	11:30 a.m.

And on Alternate Sundays:

Hand Hills	2.00 p.m.
Michichi	2.15 p.m.

Come and Worship

Delia Inter-Denominational Church.
Rev. T. D. SEELEY, Pastor

Sunday School	10.30 a.m.
Church Service	11.30 a.m.

Christian Fellowship Service every Friday night, at 8 p.m.

We invite you to come.

Local Grain Prices

Tuesday, August 23, 1955

Wheat—	
1 C.W.	.$2..
2 C.W.	.$2..
No. 3 C.W.	.$2..
4 C.W.	.$2..
No. 1 Feed	.$2..
1 Feed	.$1..
Barley—	
No. 1 C.W. 6 row	.81
No. 2 C.W. 6 row	.81
No. 3 C.W. 6 row	.79
No. 4 C.W. 6 row	.73
No. 1 C.W. 2 row	.74
No. 2 C.W. 2 row	.74
No. 3 C.W. 2 row	.71
1 Feed	.70
Rye—	
2 C.W.	.80
3 C.W.	.75
4 C.W.	.68
Rejected	.66
Flax—	
1 C.W.	2.28
2 C.W.	2.23
3 C.W.	2.19

Dominion Wheat Board Prices

No. 1 Northern	1.81½
No. 2 Northern	1.18½
No. 3 Northern	1.15½
No. 4 Northern	1.07½
No. 5 Wheat	.93½
No. 6 Wheat	.87½
Feed Wheat	.81½

Canadian Grain Acreage

Canada's 1955 wheat acreage is the lowest since 1943, totalling only 21,504,000 acres, reports the dominion bureau of statistics. This is down about 2¼ million from last year and compares with an average of 24,953,000 for the previous ten years. Coarse grain acreage is up sharply, with barley at an all-time high.

The big reduction in this year's wheat acreage took place in Saskatchewan where the area sown to wheat dropped by nearly 2 4 million acres to 13,148,000 acres. In Manitoba and Alberta the decline was fairly small.

Advertise in "The Delia Times."

The Delia Times

PUBLISHED WEDNESDAY EVGS

Jos. McKibbon, Editor and Proprietor

Subscription rates $2.00 per annum payable in advance.

Classified Advertising, such as Lost, Stolen or Strayed, Articles Wanted or For Sale, &c., 50c. first insertion, first five lines or less; extra lines 10c per line. Subsequent insertions, 25c; extra lines 5c prepaid. If charged 25c extra will be added.

Municipal, Legal and Reader Advertisements 25c per line first insertion, 10c per line each subsequent insertion.

Display Advertising and Local ad rates on application.

Changes of advertising must reach this office not later than noon each Tuesday to insure insertion in the following issue.

THURSDAY, AUGUST 25, 1955

THE PIPELINE CONTROVERSY

Rt. Hon. C. D. Howe, in Alberta recently, ostensibly to be installed as Chief Flying Eagle, has let fly another 'blooper' anent the controversial pipeline to convey Alberta natural gas to eastern Canada. Following talks with Premier Manning and officials of Trans-Canada Pipe Lines, Mr. Howe is reported to have expressed optimism.

Since his optimism, in the face of even the most staggering difficulties, is traditional, it is fair to assume that Mr. Howe was not misquoted.

Pushing, however, is it to find Mr. Howe described as having "indicated" that Trans-Canada Pipe Lines would be given another extension of time in which to demonstrate that it can raise the money needed to carry out the undertaking for which it was incorporated.

The truth is that the only authority competent to extend Trans-Canada's franchise is the Board of Transport Commissioners, a quasi-judicial body which, it may safely be assumed, does not take orders from Mr. Howe. The Minister of Trade and Commerce may make recommendations to the Board. Its decisions, however, are taken independently, not dictated by government, but formed on the basis of the best evidence taken publicly. Trans-Canada Pipe Lines has already had two extensions of its franchise, the survival of which depends upon the company's ability to prove its financial competence. The first extension was from the end of 1954 to April 30 last. The second was to October 31 next.

Uncertainty and confusion surrounding the pipeline issue has been heightened by the statement attributed to Mr Howe indicating that the franchise would be further extended. This fact, together with his apparent disregard for the proper role of the Transport Board in the matter, suggests the need for early clarification of the situation.

Farm Operating Costs

Eight hundred years ago, in the time of Henry II, an Englishman could stock a moderate sized farm with the equivalent of $50 in present day currency. According to old records a sale was held in 1137 at which 3 draft horses, 6 oxen, 30 cows and 200 sheep were sold for just less than this amount. However, wheat sold for 3 to 10 cents a bushel, farm labourers received 2 to 4 cents a day. The Lord Mayor of London paid $2 40 a year rent and the clerk of the parliament had an annual salary of $30.00.

Local and District

Miss Betty Ann Kempf is visiting her grand-parents in Stettler this week.

* * *

Mr. Larry Iveson, of Imperial Oil Co., was a visitor in Delia, Thursday of last week.

* * *

Mr. and Mrs. Dick Gordon and family, are visiting with Mr. and Mrs. Marc Williams.

* * *

V. Shanks, agent at Pioneer Elevator No. 2, has been transferred to Youngstown.

* * *

Mr. and Mrs. R. Olson and family arrived home Sunday, following a holiday in Banff.

* * *

Mr. and Mrs. H. Mackinnon have left for Olds, where Mr. Mackinnon has taken a position in a garage.

* * *

Mr. and Mrs. John Petrusyk, proprietors of the Rosebud Hotel, were motor visitors in Delia on Monday.

* * *

Born, at Drumheller Hospital, on Saturday, August 13th, 1955, to Mr. and Mrs. H. A. Chambers, of Delia, a daughter.

* * *

Born, at Drumheller Hospital, on Saturday, August the 13th, 1955, to Mr. and Mrs. James Johnson, of Michichi, a daughter.

* * *

Mrs. Chas. B. Hamilton, who has been visiting her folks at MacBorie, Sask., for the past three weeks, arrived home this Wednesday.

* * *

Mr. E. Fox and children, from Killam, Alta., have been visiting with her mother and father, Mr. and Mrs. Geo. Lewis, during the past week.

* * *

Charles B. Hamilton has taken a position with Gibb's Oil Field Transport Co. Ltd., Grande Prairie. He is leaving Delia the end of this week to take up his duties Monday.

* * *

The Mason lightning rod outfit, that had been camped at the town pump for over a month, last Thursday forenoon "folded their tents like the Arabs and silently stole away."

* * *

Bob Hands met with an accident last Friday in the vicinity of Carbon, when the truck which he was driving rolled over, and he received a broken leg. He is a patient in Drumheller Hospital.

* * *

The weather turned somewhat cooler over the week end, with light showers and brisk winds. Harvesting has commenced in some places, principally swathing. At present writing the temperature is 70 above, with clear skies and bright sunshine.

* * *

Going to be on the highway over Labor Day weekend, Sept. 6th? Here are a few "stoppers" which the Automobile Club of America says can stop you from killing yourself: Stop speeding, stop driving at night, stop for coffee, stop driving bumper to bumper, stop when you're sleepy; and if you drive don't drink, and if you drink don't drive. 37 people were killed in Canada during last year's Labor Day weekend, 18 of them on highways.

ANTI-POLIO SHOTS RESUME NEXT YEAR

Canada's anti polio immunization program will be resumed early next year. The target: 3,000,000 children inoculated with Salk vaccine by next spring.

Health Minister Martin said that federal and provincial health authorities have agreed it is safest to wait until the new year before resuming the program halted at the end of June.

Medical men say there could be some risk involved in vaccinating during the polio season. There had been some thought that the program could be resumed in the fall, but the polio season sometimes extends into October and November.

Mr. Martin also announced that production of Salk vaccine at the Connaught laboratories at Toronto will be doubled, yielding enough for about 1,500,000 single shots a month. The Institute of Microbiology at Montreal is expected to get into production early this fall, becoming Canada's second vaccine producer.

Dairy Field Days Popular

Mr. Ray. P. Dixon, Supervisor of Dairy Cattle Improvement, reports twelve very successful dairy field days were held throughout Alberta during June and July.

At Bruderheim, Roundhead Creek, Acme, Bonnyville, Barrhead and Pembridge, the local 4-H Dairy Clubs held their achievement day in the morning. After dinner the Junior Club members attended the Field Day program. Leduc, Vegreville, Medicine Hat, Rocky Mountain House, Donnelly and Grande Prairie were also well attended gatherings.

An average turnout of 75 people were on hand to hear discussions on "Efficiency in Dairy Production", "Breeding and Sterility Problems", "Quality Milk and Cream Production", and "Hay and Pasture".

Quality milk and cream competitions were held at several points; and a dairy cattle judging demonstration and competitions was held at most points.

The Cattle Breeders and Producers Sections of the Alberta Dairyman's Association again offered cash awards for competition winners at six of the Field Days, and a representative was on hand to outline the functions and activities of the Alberta Department of Agriculture

RADIO

The following are among the highlights of programs to be heard over CBC stations on Thursday, Friday, Saturday and Sunday, August 25, 26, 27, and 28. All times mentioned are Mountain Standard Time.

THURSDAY, AUGUST 25

3:30 p.m. Road Report, Alberta Homesteads
4:00 " Listen with Duncan.
4:30 " Prairie Pictures.
4:45 " Mystery at Windwhistle.
5:00 " The Lunicks.
5:25 " On CBC Tonight.
5:30 " Glen Harmson, Sports.
5:40 " Weather.
5:45 " CBC News.
6:05 " International Commentary
6:00 " Rawhide
6:15 " World Scout Jamboree.
6:30 " Footloose.
7:00 " CBC News, Roundup, Talk
7:30 " Toronto From Concert.
8:30 " Travelin' Jon.
9:00 " Vancouver Concert.
9:30 " Kyanide.
10:00 " CBC News, Weather.
10:05 " Tempo Tropicana.
10:30 " Conversation.
11:00 " Night Wind.
11:30 " Night Music.
11:57 " CBC News.

FRIDAY, AUGUST 26

3:30 p.m. Road Report, Alberta Homesteads
4:00 " Listen With Duncan.
4:30 " Music Picture Lady.
4:45 " As a Matter of Fact.
5:00 " Folk Songs.
5:25 " On CBC Tonight.
5:30 " Glen Harmson, Sports.
5:40 " Weather.
5:45 " CBC News.
5:55 " International Commentary
6:00 " Rawhide.
6:15 " World Scout Jamboree.
6:30 " Chico Valle.
7:00 " CBC News, Roundup, Talk
7:30 " RCC Concert Hall.
8:30 " Point Counterpoint.
9:00 " Songs of My People.
9:30 " Sports Page.
10:00 " CBC News, Weather.
10:15 " Guest Appearance.
10:30 " Curtain Melodies.
11:00 " Marian Ware.
11:15 " Anyone Listening.
11:57 " CBC News.

SATURDAY, AUGUST 27

4:00 p.m. Bill McAuley Sextet.
4:15 " World Scout Jamboree.
5:00 " Sons of the Saddle.
5:00 " Now I Ask You.
5:30 " Carl Tapscott Choir.
6:00 " CBC News.
6:05 " Sports Review.
6:30 " Prairie Schooner.
7:00 " Meet Lavraine.
7:30 " Red Cloteen Show.
8:00 " Serenade for Strings.
8:30 " On the Scene.
8:55 " Focus.
10:00 " CBC News, Weather.
10:15 " Invitation.
10:30 " Dixieland Jazz.
11:00 " Off Record.
11:57 " CBC News.

SUNDAY, AUGUST 28

3:00 p.m. CBC News.
3:05 " Ask the Weatherman.
3:25 " Weather.
3:15 " U. S. on the Record.
3:30 " Winning Sunday Concert.
4:30 " The Reason Why.
5:00 " Sunday Serenade.
5:30 " Three to Make Music.
6:00 " International Concert.
7:00 " CBC National News.
7:10 " Weekend Review.
7:30 " Our Special Speaker.
7:30 " Sunday Workshop.
8:00 " Summer Stage.
8:30 " Canadian Scene.
9:00 " Songerama.
9:30 " Vesper Hour.
10:00 " CBC News, Weather.
10:15 " Talk.
10:30 " Organ Music
11:00 " Bringsong.
11:30 " Musical Program.
11:57 " CBC News.

Say you saw it in The Delia Times

Irrigation of Late-Maturing Crops

Lethbridge Experimental Station Weekly Letter.
W. L. Jacobson

The big rush of irrigation is finished for another year but, with the normally dry weather prevailing, irrigation should not be over in so far as most late maturing crops, including potatoes, sugar beets, alfalfa, pasture grasses and corn, are concerned

These crops are still using relatively high amounts of water daily where adequately supplied, and any deficiency in available soil moisture is reflected in reduced yield as well as quality, depending on the extent of the deficiency and the crop.

Toward the end of the season, there is a tendency on the part of many water users not to irrigate, partly, perhaps, because the continued need for moisture is not fully appreciated and partly because late moisture needs are sometimes supplied by fall rains. However, when needed, irrigation should be applied without delay to avoid unnecessary loss of both yield and quality.

In five years' work at Tabor, the total seasonal consumptive use of water and the rates of seasonal use were determined for a number of crops, and the results seem to indicate the importance of the growing season.

Perhaps the main precaution to observe in the late-season irrigation of crops is that the water should be applied as uniformly as possible and only enough to wet the upper 1½ to 2 feet of soil. Excessive irrigation could prove particularly troublesome in the event of heavy fall rains. On the other hand, light irrigations evenly applied provide the growing crops with needed moisture for best yield and quality and, what is equally important, the surface soil is kept moist enough to facilitate harvesting operations of the root and tuber crops.

PROM CONCERT

On CBC radio and television from Toronto's Varsity Arena every Thursday night comes the Promenade Concert. Heinz Unger, one of the guest conductors for this summer entertainment, receives the applause of the audience while the TV cameras catch the action for viewers at home. The concerts will continue through Sept. 15, and are heard on the Trans-Canada network.

Canada's Wheat Carryover

Canadian carryover of wheat on July 31 had dropped 100 million bushels from the 1954 figure but was still the third highest record with 491,393,000 bushels in store. The largest carryover was in 1953 amounting to 594.6 million bushels. The smallest was 24.5 million in 1938 and the average for the last 10 years was 309.8 million bushels. Predictions have already been made for a 500 million bushel or better than average crop this year. There is no doubt that Canadian farmers must contend with another season of congested elevator conditions.

Canada's process cheese industry shipped a record $27,271,289 worth of products in 1953.

Card of Thanks

We wish to thank our many friends and neighbours, who expressed their sympathy, kindness, and the beautiful floral tributes during our recent bereavement.

The Nelmes and Hall families.

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The first issue of The Calgary Herald was printed on Aug. 31, 1883 on a Washington Hand Press . . . . similar to the one shown in the above illustration.

In the 72 years that have gone by since the first issue of The Calgary Herald came off a hand-press in a tent by the Elbow River, we believe we have established a reputation for fearless independence and integrity. Our readers often disagree with us, but they respect the honesty and frankness of The Herald's opinions.

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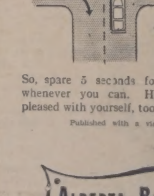

Don't hold up traffic . . . Let the other driver make a left hand turn through your lane

You are proceeding with the green light through an intersection. You see a motorist trying to make a left turn. Do you make it a habit to slow down and wave him through?

This courteous act only takes a few short seconds of your time and often such an act unblocks the way for other motorists turning left through the intersection.

So, spare 5 seconds for courtesy and wave the motorist through whenever you can. He'll appreciate your kindness and you'll be pleased with yourself, too.

Published with a view to improving the courtesy of the road . . . by

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